

TECHNICAL MANUAL

**DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS**

FOR

**ENGINE, DIESEL (MULTIFUEL):
TURBOCHARGED, FUEL INJECTED,
WATER COOLED, 6-CYLINDER
ASSEMBLY (MILITARY MODELS
LDT-465-1D, 2815-01-214-8820;
LDS-465-1A, 2815-00-239-5819,
AND CLUTCHES)**

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HEADQUARTERS, DEPARTMENT OF THE ARMY

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DEPARTMENT OF THE ARMY
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(MILITARY MODELS LDT-465-1D, 2815-01-214-8820;
LDS-465-1A, 2815-00-239-5819, AND CLUTCHES)

Current as of February 1998

REPORTING OF ERRORS AND RECOMMENDING IMPROVEMENTS

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TABLE OF CONTENTS

		Page	Illus. Figure
Section I	INTRODUCTION	1	
Section II	REPAIR PARTS LIST	1-1	1
GROUP 01	ENGINE		
	0100 Engine and Container	1-1	1
	0100 Crankcase and Related Parts	2-1	2
	0101 Cylinder Head Assembly and Related Parts	3-1	3
	0102 Crankshaft, Main Bearing, and Related Parts	4-1	4
	0103 Flywheel, Flywheel Housing, Transmission Adapter, and Related Parts (LDS465-1A)	5-1	5
	0103 Flywheel, Flywheel Housing, Transmission Adapter, and Related Parts (LDT465-1D)	6-1	6

* This manual supersedes TM 9-2815-210-34P, 31 May 1974

TABLE OF CONTENTS - Continued

	Page	Illus. Figure
0104 Piston, Connecting Rods, and Related Parts	7-1	7
0105 Timing Gear Cover and Camshaft	8-1	8
0105 Camshaft Access Cover and Expansion Plug	9-1	9
0105 Crankcase, Front Plate, and Related Parts	10-1	10
0105 Cylinder Head Covers, Valves, and Related Parts	11-1	11
0106 Oil Cooler and Related Parts	12-1	12
0106 Oil Pump and Related Parts (LDT465-1D)	13-1	13
0106 Oil Pump Assembly	14-1	14
0106 Oil Pump and Related Parts (LDS465-1A)	15-1	15
0106 Crankcase Breather System and Related Parts	16-1	16
0106 Oil Filter, Oil Pressure Regulator, and Related Parts	17-1	17
0106 Oil Pan and Oil Pump Idler Gear	18-1	18
0108 Intake and Exhaust Manifolds and Related Parts	19-1	19
GROUP 02 CLUTCH		
0200 Clutch Assembly and Related Parts (LDT465-1D)	20-1	20
0200 Clutch Assembly and Related Parts (LDS465-1A)	21-1	21
GROUP 03 FUEL SYSTEM		
0301 Fuel Injector Lines and Related Parts	22-1	22
0302 Fuel Injector Pump, Driven Gear, and Related Parts	23-1	23
0302 Cap and Plug Set, Engine Fuel System	24-1	24
0305 Turbocharger, Oil Inlet and Drain Tubes, and Related Parts	25-1	25
0309 Fuel Filters and Related Parts	26-1	26
GROUP 05 COOLING SYSTEM		
0503 Thermostat, Housing, and Related Parts	27-1	27
0503 Water Manifold and Related Parts	28-1	28
0504 Water Pump and Related Parts	29-1	29
0505 Engine Fan Drive and Related Parts	30-1	30
GROUP 06 ELECTRICAL SYSTEM		
0601 60-Ampere Alternator	31-1	31
0603 Starting Motor and Related Parts	32-1	32
0610 Oil Pressure and Water Temperature Sending Units	33-1	33
GROUP 12 BRAKES		
1209 Air Compressor and Related Parts	34-1	34
GROUP 14 STEERING		
1410 Hydraulic Pump and Related Parts (LDS465-1A)	35-1	35
GROUP 22 ACCESSORY ITEMS		
2210 Data Plates	36-1	36
GROUP 33 SPECIAL PURPOSE KITS		
3301 Engine Shipping and Storage Container Assembly	37-1	37
GROUP 47 GAGES (Non-Electrical)		
4701 Tachometer Drive and Related Parts	38-1	38

TABLE OF CONTENTS - Continued

	Page	Illus. Figure
GROUP 94		
KITS		
9401 Repair Kits.....	KIT-1	
GROUP 95		
GENERAL USE STANDARDIZED PARTS		
9501 Bulk	BULK-1	
Section III.		
SPECIAL TOOLS		
GROUP 26		
SPECIAL TOOLS AND TEST EQUIPMENT		
2604 SpecialTools.....	39-1	39
2604 SpecialTools.....	40-1	40
2604 SpecialTools.....	41-1	41
2604 Mechanical Puller Kit and Compression Tester Gauge Equipment	42-1	42
2604 Special Tools and Equipment.....	43-1	43
2604 Engine Overhaul Stand and Mounting Brackets.....	44-1	44
2604 Camshaft Bushing-Type Bearing Remover and Replacer Kit.....	45-1	45
Section IV		
CROSS REFERENCE INDEXES		
National Stock Number Index.....	I-1	
Part Number Index	I-8	

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

SECTION I. INTRODUCTION

1. Scope.

a. This Repair Parts and Special Tools List (RPSTL) lists and authorizes spare and repair parts; special tools; test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of direct support and general support maintenance of the LDT465-1D and LDS465-1A Multifuel Diesel Engine Assemblies. It authorizes the requisitioning, issue, and disposition of spares, repair parts, and special tools as indicated by the Source, Maintenance, and Recoverability (SMR) codes.

b. **TM 9-2320-211-20P and TM 9-2320-361-20P** contain repair parts for unit maintenance.

2. General.

In addition to Section I, Introduction, this RPSTL is divided into the following sections:

a. **Section II. Repair Parts List.** A list of spare and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in their own functional group within Section II. Repair parts for reparable special tools are also listed in this section. Items listed are shown on the associated illustration(s)/figure(s).

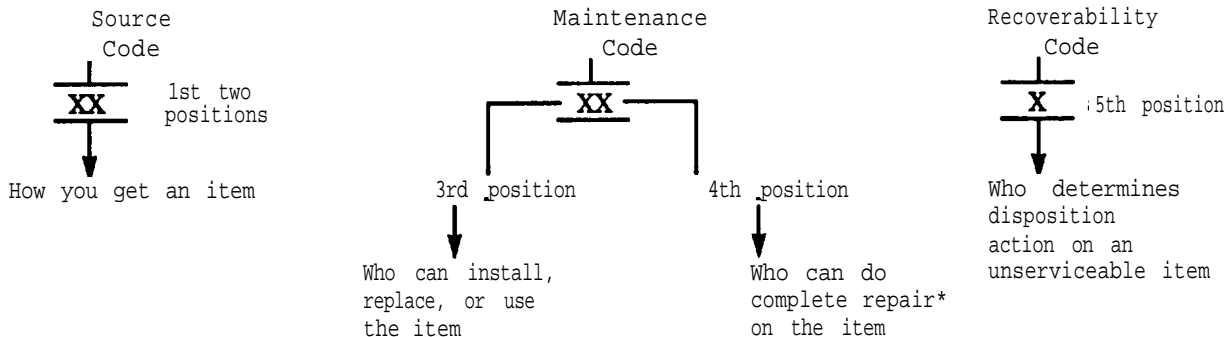
b. **Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. **Section IV. Cross-Reference Index.** A list, in National Item Identification Number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance. The figure and item number index lists figure and item numbers in alphanumeric sequence and cross-references NSN, CAGEC, and part numbers.

3. Explanation of Columns (Sections II and III).

a. **Item No. (Column (1)).** Indicates the number used to identify items called out in the illustration.

b. **SMR Code (Column (2)).** The SMR code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



* Complete Repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the repair function in a use/user environment in order to restore serviceability to a failed item.

(1) **Source Code.** The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follow:

Code	Explanation
PA	Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3rd position of the SMR code.
PB	
PC**	
PD	
PE	
PF	
PG	** NOTE: Items coded PC are subject to deterioration.
K D	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.
K F	
K B	
MO- (Made at Unit Level)	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the bulk material group of the repair parts list in the RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.
MF- (Made at DS Level)	
MH- (Made at Specialized Repair Act (SRA))	
MD- (Made at Depot)	
AO- (Assembled by Unit Level)	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position code of the SMR code authorized you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.
AF- (Assembled by DS Level)	
AH- (Assembled by GS Level)	
AL- (Assembled by SRA)	
AD- (Assembled by Depot)	
XA-	Do not requisition an XA-coded item. Order its next higher assembly. (Also, refer to the note below.)
XB-	If an XB item is not available from salvage, order it using CAGEC and part number given.
XC-	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
XD-	Item is not stocked. Order an XD-coded item through normal supply channels using the CAGEC and part number given, if no NSN is available.

NOTE

Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded XA

(2) **Maintenance Code.** Maintenance codes tell you the level(s) of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the 3rd and 4th positions of the SMR code as follows:

(a) The maintenance code entered in the third position tells you the lowest maintenance level authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to one of the following levels of maintenance.

Code	Application/Explanation
C	- Crew or operator maintenance done within organizational maintenance.
O	- Unit level can remove, replace, and use the item.
F	- Direct support level can remove, replace, and use the item.
H	- General support level can remove, replace, and use the item.
L	- Specialized repair activity can remove, replace, and use the item.
D	- Depot level can remove, replace, and use the item.

(b) The maintenance code entered in the 4th position tells you whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., perform all authorized repair functions). (NOTE: Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.) This position will contain one of the following maintenance codes:

Code	Application Explanation
O	- Unit is the lowest level that can do complete repair of the item.
F	- Direct support is the lowest level that can do complete repair of the item.
H	- General support is the lowest level that can do complete repair of the item.
L	- Specialized repair activity (designate the specialized repair activity) is the lowest level that can do complete repair of the item.
D	- Depot is the lowest level that can do complete repair of the item.
Z	- Nonreparable. No repair is authorized.
B	- No repair is authorized. (No parts or special tools are authorized for the maintenance of a B-coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

(3) **Recoverability Code.** Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the 5th position of the SMR code as follows:

Recoverability Code	Application/Explanation
Z	- Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3rd position of SMR code.
O	- Repairable item. When uneconomically repairable, condemn and dispose of the item at unit level.
F	- Repairable item. When uneconomically repairable, condemn and dispose of the item at the direct support level.
H	- Repairable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D	- Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L	- Repairable item. Condemnation and disposal not authorized below Specialized Repair Activity (SRA).
A	- Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. National Stock Number (NSN (Column (3))). This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and CAGEC columns to the right.

d. CAGEC (Column (4)). The Commercial and Government Entity Code (CAGEC) is a S-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

e. Part Number (Column (5)). Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items. Part numbers not available (N/A) will be provided as updates to this manual when available.

NOTE

When you use a NSN to requisition an item, the item you receive may have a different part number from the part ordered.

f. Description and Usable on Code (UOC) (Column (6)). This column includes the following information:

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) Items that are included in kits and sets are listed below the name of the kit or set.
- (3) Spare/repair parts that make up an assembled item are indented and listed immediately following the assembled item line entry.
- (4) Part numbers for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.
- (5) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).
- (6) The UOC, when applicable (refer to paragraph 5, Special Information).
- (7) In the Special Tools List section, the Basis of Issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipment supported exceeds density spread indicated in the Basis of Issue, the total authorization is increased proportionately.
- (8) The statement END OF FIGURE appears just below the last item description in column 5 for a given figure in both Section II and Section III.

g. QTY (Column (7)). QTY (quantity per figure column) indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A V appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

4. Explanation of Columns (Section IV).

a. National Stock Number (NSN) Index.

(1) **Stock Number column.** This column lists the NSN by National Item Identification Number (NIIN)

NSN

sequence. The NIIN consists of the last nine digits of the NSN (i.e., 5305-01-674-1467). When using this column

NIIN

to locate an item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

(2) **Fig. column.** This column lists the number of the figure where the item is identified/located. The figures are in numerical order in Section II and Section III.

(3) **Item column.** The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.

b. Part Number Index. Part numbers in this index are listed by part number in ascending alpha-numeric sequence (i.e., vertical arrangement of letter and number combination which places the first letter or digit of each group in order A through Z, followed by the numbers 0 through 9 and each following letter or digit in like order).

(1) **CAGEC column.** The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

(2) **Part Number column.** Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

(3) **Stock Number column.** This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and CAGEC columns to the left.

(4) **Fig. column.** This column lists the number of the figure where the item is identified/located in Section II and Section III.

(5) **Item column.** The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

c. Figure and Item Number Index.

(1) **Fig. column.** This column lists the number of the figure where the item is identified/located. The figures are in numerical order in Section II and Section III.

(2) **Item column.** The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.

(3) **Stock Number column.** This column lists the NSN for the associated part number and manufacturer identification in the PART NUMBER and CAGEC columns to the left.

(4) **CAGEC column.** The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

(5) **Part Number column.** Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

5. Special Information.

a. Usable On Code. The usable on code appears in the lower left corner of the Description column heading. Usable on codes are shown as "UOC:" in the Description column (justified left) on the first line applicable item description/nomenclature. Uncoded items are applicable to all models. Identification of the usable on codes used in the RPSTL are:

LDT465-1D ENGINE		IDS465-1A ENGINE	
Code	Used On	Code	Used On
B95	M50A3 WO/W	251	M51A2 W/W
B96	M50A3 W/W	268	M748A2 W/W
437	M35A2 WO/W	269	M51A2 W/W
438	M35A2 W/W	270	M291A2 W/W
445	M35A2C WO/W	271	M291A2C W/W
446	M35A2C W/W	273	M52A2 WO/W
455	M36A2 WO/W	274	M52A2 W/W
456	M36A2 W/W	275	M246A2 W/W
503	M49A2C WO/W	276	M55A2 WO/W
506	M49A2C W/W	277	M54A2 WO/W
510	M109A3 WO/W	278	M54A2 W/W
510	M109A3 WO/W	279	M55A2 W/W
516	M185A3 WO/W	281	M543A2 W/W
		287	M54A2C WO/W
		587	M54A2C W/W

b. Fabrication Instructions. Bulk materials required to manufacture items are listed in the Bulk Material Functional Group of this RPSTL. Part numbers for bulk materials are also referenced in the Description column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to be manufactured or fabricated are found in TM 9-2815-210-34.

c. Assembly Instruction. Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in TM 9-2815-210-34. Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable figure.

d. **Kits.** Line item entries for repair parts kits appear in LCN group kits in Section II.

e. **Index Numbers.** Items which have the word BULK in the figure column will have an index number shown in the item number column. This index number is a cross-reference between the National Stock Number/Part Number Index and the bulk material list in Section II.

f. **Associated Publications.** The publications listed below pertain to the LDS465-1A and LDT465-1D Multifuel Diesel Engine Assemblies and their components:

TM 9-2910-226-34	Direct Support and General Support Maintenance Manual for Pump, Metering, and Distributing Assembly
TM 9-2920-225-34P	Direct Support and General Support Maintenance Repair Parts and Special Tools List for Generator, Engine Accessory
TM 9-2920-245-35	Direct Support, General Support, and Depot Maintenance Manual for Starter, Engine, and Electrical Assembly

g. **Illustrations.** Item numbers on illustrations have been assigned in clockwise sequence, starting at the 11 o'clock position (upper left).

h. **BOX.** The Basis of Issue (BOI) for the tools listed in section III of this RPSTL is as follows:

Level	Unit Description	BOI
Direct Support (DS)	Company/System Support Team (except the following)	1
	Motorized Division/Heavy Division Heavy Maintenance Co.	2
	Airborne/Assault Division Forward Support Co.	2
	Heavy Maintenance Co.	3
	Light Infantry Division Heavy Maintenance Co.	6
	Light Maintenance Co.	0
General Support (GS)	Maintenance Co.	1
	Heavy Equipment Maintenance Co.	2

6. How to Locate Repair Parts.

a. When National Stock Number or Part Number is Not Known.

(1) **First.** Using the table of contents, determine the assembly group or subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.

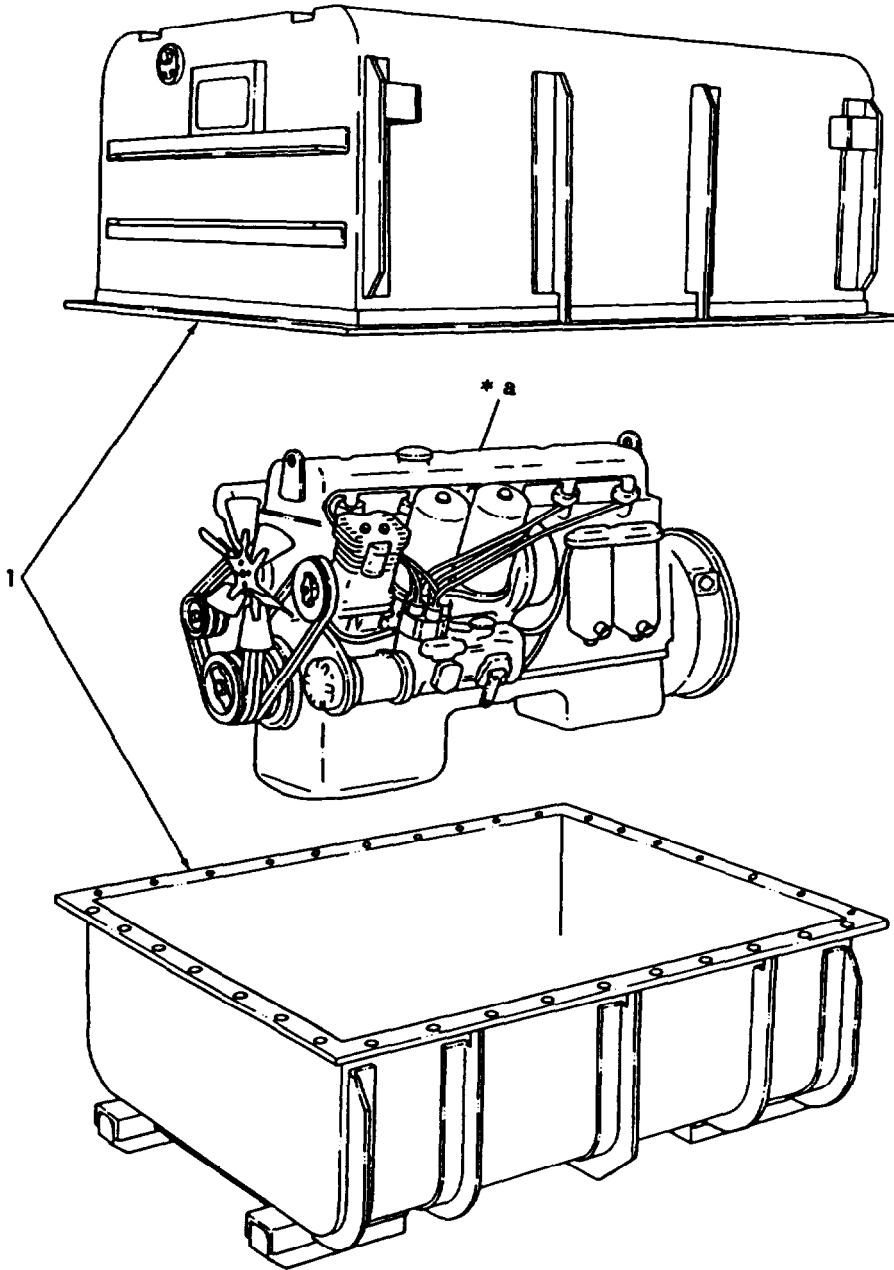
(2) **Second.** Find the figure covering the assembly group or subassembly group to which the item belongs.

(3) **Third.** Identify the item on the figure and use the Figure and Item Number Index to find the NSN.

b. When National Stock Number or Part Number is Known.

(1) **First.** Using the Index of National Stock Numbers and Part Numbers, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see 4.a.(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see 4.b.). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.

(2) **Second.** After finding the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

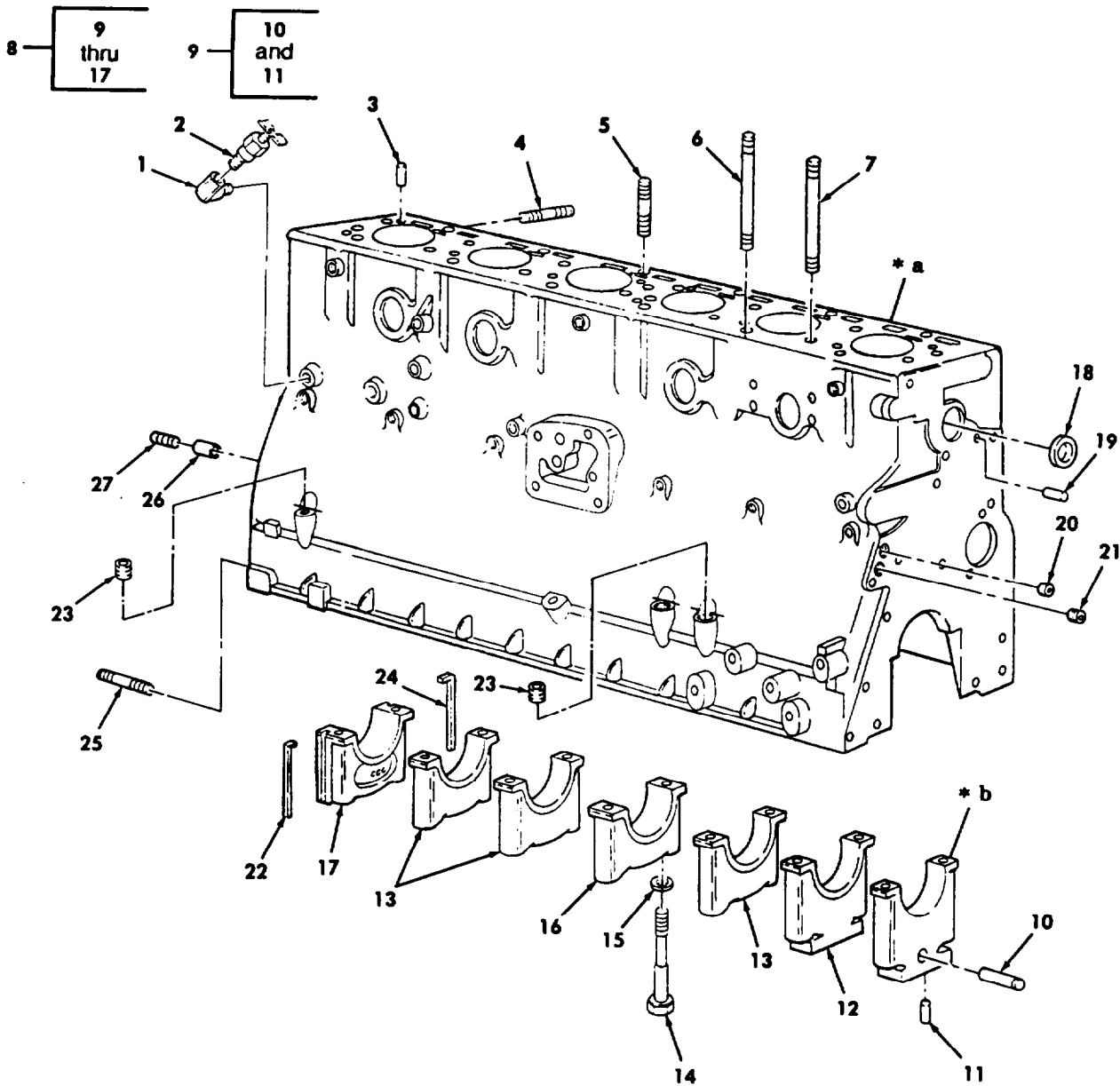


* a PART OF ITEM 1

Figure 1. Engine and Container.

Section II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 01 ENGINE	
					0100 ENGINE ASSEMBLY	
					FIG. 1 ENGINE AND CONTAINER	
1	PGFHH	2815002395819	19207	5704350	ENGINE AND CONTAINER LDS465-1A	1
					UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	
1	PGFHH	2815012148820	19207	5705273	ENGINE WITH CONTAINER LDT465-1D	1
					UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	

END OF FIGURE



* a PART OF ITEM 8
* b PART OF ITEM 9

Figure 2. Crankcase and Related Parts.

SECTION II		TM9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 0101 CRANKCASE AND CYLINDER HEAD	
					FIG. 2 CRANKCASE AND RELATED PARTS	
1	PAOZZ	4730002784497	29510	444054	ELBOW,PIPE	1
2	PAOZZ	4820008491220	96906	MS35782-5	COCK,DRAIN	1
3	PAFZZ	5315004987029	19207	10898728	PIN,STRAIGHT,HEADLE	4
4	PAFZZ	5307004773735	19207	8758517	STUD,PLAIN	3
5	PAFZZ	5307009037677	19207	10935516-1	STUD,PLAIN	6
6	PAFZZ	5307009037672	19207	10935518	STUD,PLAIN	14
7	PAFZZ	5307009037676	19207	10935516	STUD,PLAIN	8
8	PAFHH	2815013478631	19207	12380059	ENGINE BLOCK,DIESEL	1
9	XAHZZ		19207	10935219	.CAP CRANKSHAFT NO.1, FONT	1
10	PAHZZ	3040000181971	19207	11682592-2	.SHAFT,SHOULDERED .002 OVERSIZE	1
11	PAHZZ	5315000103736	21450	103736	.PIN,STRAIGHT,HEADLE	2
12	XAHZZ		19207	10889732	.CAP BEARING NO.2,INTERMEDIATE	1
13	XAHZZ		19207	10889734	.CAP,BEARING	3
14	PAHZZ	5306008513505	19207	10889722	.BOLT,EXTERNALLY REL BEARING CAP, CRANKSHAFT	14
15	PAHZZ	5310008997890	19207	10871162	.WASHER,FLAT	14
16	XAHZZ		19207	10889733	.CAP BEARING NO.4,THRUST	1
17	XAHZZ		19207	10889740	.CAP BEARING NO.7 REAR	1
18	PAFZZ	5340008513500	19207	10889990	PLUG,EXPANSION	6
19	PAFZZ	5315001436486	19207	10896727	PIN,STRAIGHT,HEADLE	2
20	PAHZZ	4730004061464	19207	11610020	PLUG,PIPE	2
21	PAHZZ	4730000807044	81348	WW-P-471ACABBC	PLUG,PIPE	2
22	PAHZZ	5330012627974	19207	10899725	SEAL BEARING CAP PART OF KIT P/N 57K1319	1
23	PAHZZ	4730000444655	30379	444655	PLUG,PIPE.	2
24	PAHZZ	5330013448265	19207	10889726	GASKET PART OF KIT P/N 57K1319	2
25	PAFZZ	5307009037675	19207	6758528	STUD,PLAIN	6
26	PAHZZ	5315004122002	19207	7748968	PIN,HOLLOW	2
27	PAFZZ	5307000574507	19207	8758520	STUD,PLAIN	2

END OF FIGURE

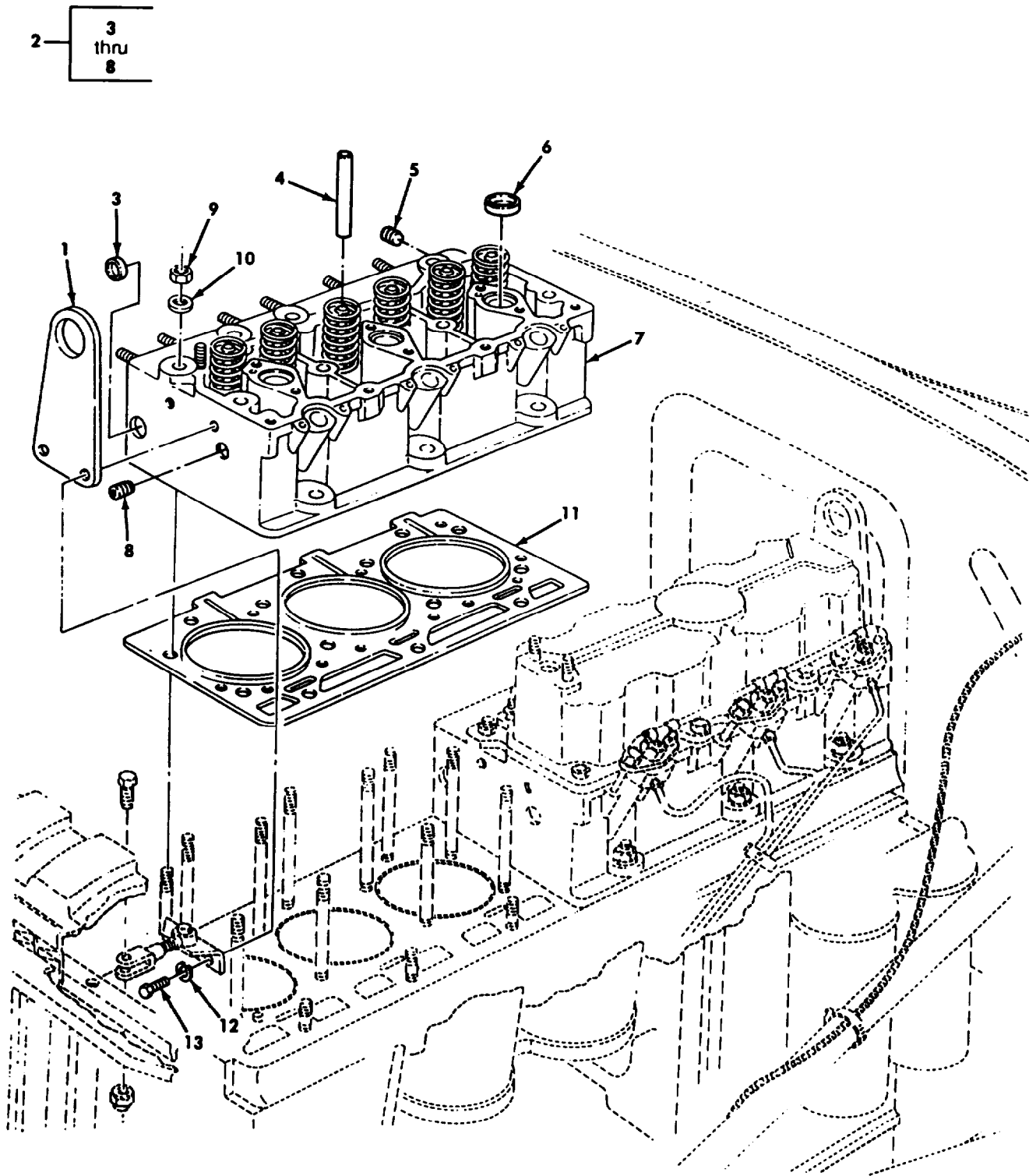


Figure 3. Cylinder Head Assembly and Related Parts.

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 0101 CRANKCASE AND CYLINDER HEAD	
					FIG. 3 CYLINDER BEAD AND RELATED PARTS	
1	PAFZZ	5365011692887	19207	10889885	SPACER, PLATE	2
2	PAFZZ	2815001168310	19207	11682597	CYLINDER HEAD, DIESE	2
3	PAFZZ	5340011212028	75160	A3910R	. PLUG, EXPANSION	5
4	PAFZZ	4710004059767	19207	11610373	. TUBE, METALLIC	3
5	PAFZZ	5340007920814	19207	11610405	. PLUG, EXPANSION	3
6	PAFZZ	5340003655169	11083	380645	. PLUG, EXPANSION FOR CORE HOLES, 1.250-1.252 I.D	3
7	XAFHH		19207	11682699	. CYLINDER HEAD, DIESE	1
8	PAHZZ	4730010304950	21450	444688	. PLUG, PIPE	2
9	PAFZZ	5310004910319	19207	10898716	NUT, PLAIN, HEXAGON	28
10	PAFZZ	5310008503999	19207	10869774	WASHER, FLAT	28
11	PAFZZ	5330013890664	79150	5818-M	GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319	2
12	PAFZZ	5310006559370	96906	MS35340-47	WASHER, LOCK	4
13	PAFZZ	5305000695572	96906	MS90725-84	SCREW, CAP, HEXAGON H	4

END OF FIGURE

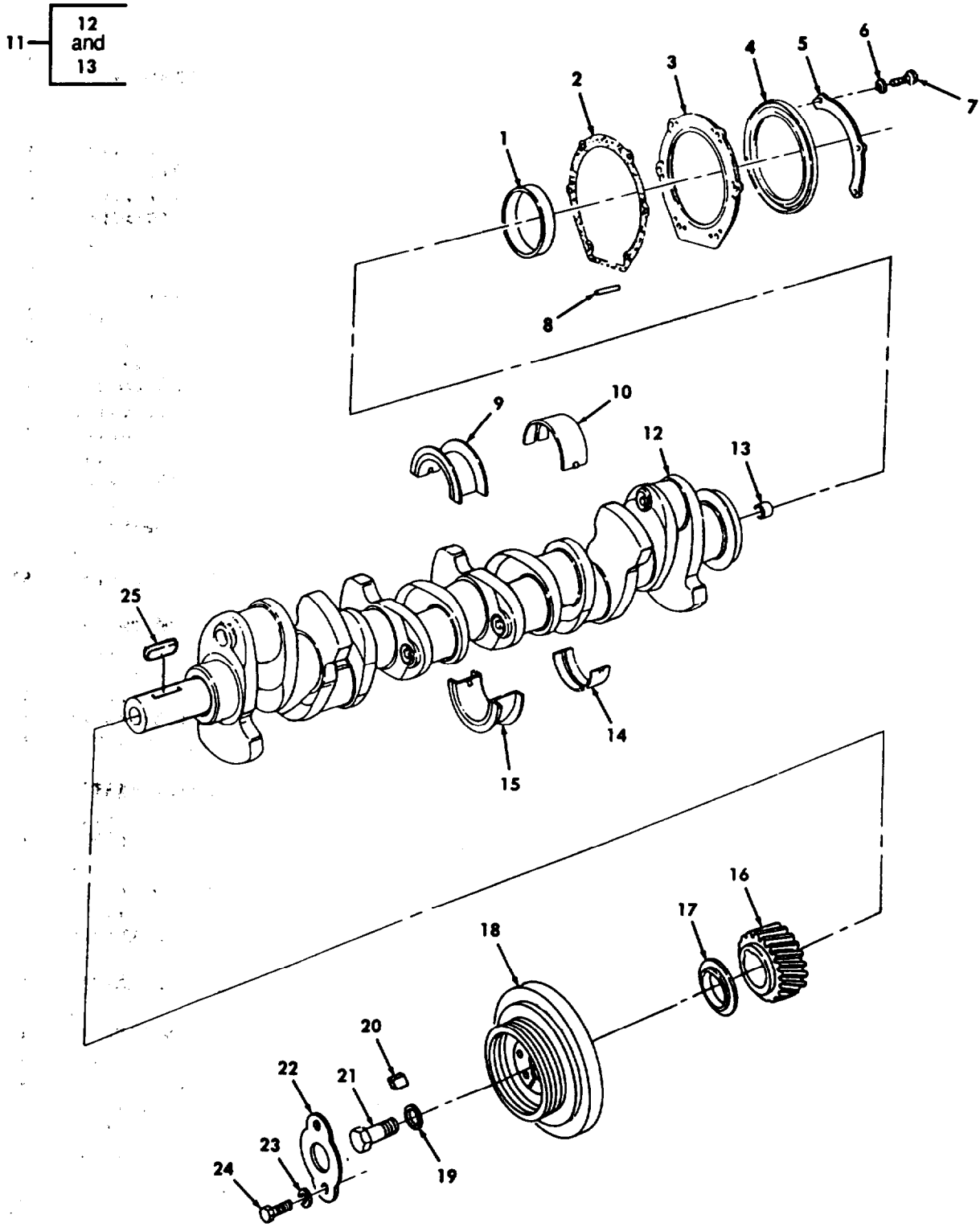


Figure 4. Crankshaft, Main Bearing, and Related Parts.

SECTION II		TM9-2815-210-343				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0102 CRANKSHAFT						
FIG. 4 CRANKSHAFT, MAIN BEARING AND RELATED PARTS						
1	PAHZZ	3130001779340	76680	JV1136	LINER,BEARING HOUSI	1
2	PAFZZ	5330001224971	19207	11610019	GASKET PART OF KIT P/N 57K1319	1
3	PAFZZ	2815009305966	19207	10889954	COVE&TIMING GEAR,I	1
4	PAFZZ	5330009180595	19207	10951177	SEAL,PLAIN ENCASED PART OF KIT P/N 57K1319	1
5	PAFZZ	5340008883396	02978	11610040	LOCKING PLATE,NUT A USE WITH ALUMINUM HOUSING ONLY	2
6	PAFZZ	5310009594679	96906	MS35340-45	WASHER,LOCK	6
7	PAFZZ	5305002259081	81337	5-4-1304-98	SCREW,CAP,HEXAGON H	6
8	PAHZZ	5315000103736	21450	103736	PIN,STRAIGHT,HEADLE	2
9	KFHZZ		19207	10889812	BEARING HALF THRUST,STANDARD PART OF KIT P/N 5702645	1
9	KFHZZ		19207	10899011	BEARING HALF THRUST,0.010 UNDERSIZE PART OF KIT P/N 5702652	1
9	KFHZZ		19207	10899012	BEARING HALF THRUST,0.020 UNDERSIZE PART OF KIT P/N 5702651	1
10	KFHZZ		19207	10889945	BEARING HALF STANDARD PART OF KIT P/N 5702645	6
10	KFHZZ		19207	10899015	BEARING HALF 0.010 UNDERSIZE PART OF KIT P/N 5702652	6
10	KFHZZ		19207	10899016	BEARING HALF 0.020 UNDERSIZE OF KIT P/N 5702651	6
11	PAHHH	2815008086989	19207	12380110	CRANKSHAFT,ENGINE	1
12	XAHZZ		19207	12380078	.CRANKSHAFT	1
13	PAFZZ	3120000574506	19207	10935441	.BEARING,SLEEVE TRANSMISSION PILOT	1
14	KFHZZ		19207	10889814	BEARING HALF STANDARD PART or KIT P/N 5702645	6
14	KFHZZ		19207	10899017	BEARING HALF 0.010 UNDERSIZE PART OF KIT P/N 5702652	6
14	KFHZZ		19207	10899018	BEARING HALF 0.020 UNDERSIZE PART OF KIT P/N 5702651	6
15	KFHZZ		19207	10889813	BEARING HALF THRUST, STANDARD PART OF KIT P/N 5702645	1
15	KFHZZ		19207	10899013	BEARING HALF THRUST,0.010 UNDERSIZE PART OF KIT P/N 5702652	1
15	KFHZZ		19207	10899014	BEARING HALF THRUST,0.020 UNDERSIZE PART OF KIT P/N 5702651	1
16	KFFZZ		19207	10889820	GEAR,HELICAL PART OF KIT P/N 5702680	1
17	PAFZZ	2815008600561	19207	10889746	DEFLECTOR,DIRT AND	1
18	PAFZZ	2815009184202	53591	L197070	PULLEY AND DAMPERASSE	1
19	PAFZZ	5310008503998	19207	10889748	WASHER,FLAT	1
20	PAHZZ	5315011538209	19207	11610011	PIN,STRAIGHT,HEADLE PART OF KIT P/N 57K1319	1
21	PAFZZ	5306004548625	19207	10889931	BOLT,EXTERNALLY REL	1
22	PAFZZ	2805003058279	14351	R6000200	LOCK,GASOLINE ENGIN	1
23	PAFZZ	5310006379541	12603	23E06	WASHER, LOCK	2
24	PAFZZ	5305001159526	80204	B1821BH038C075D	SCREW,CAP,HEXAGON H	2

SECTION II

TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
25	PAFZZ	5315004063419	19207	7748817	KEY, WOODRUFF	1

END OF FIGURE

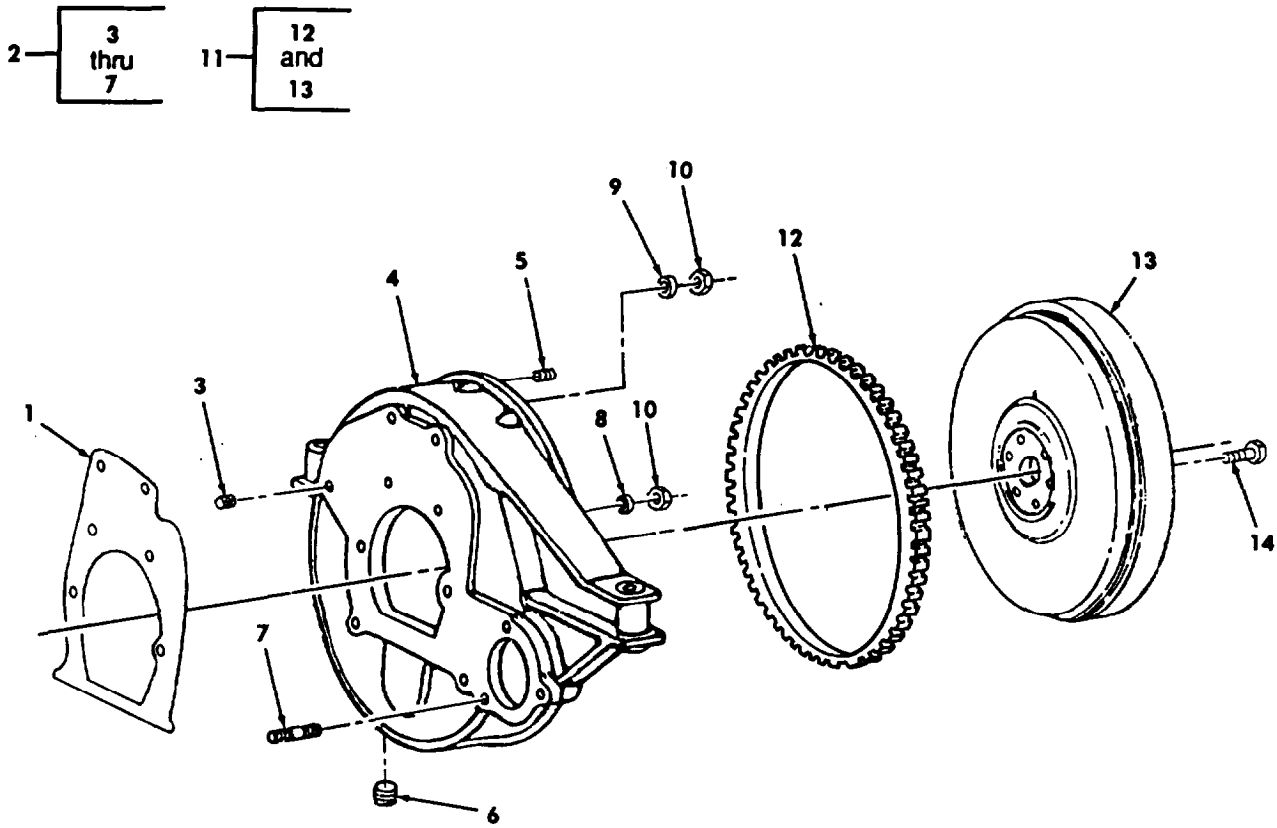
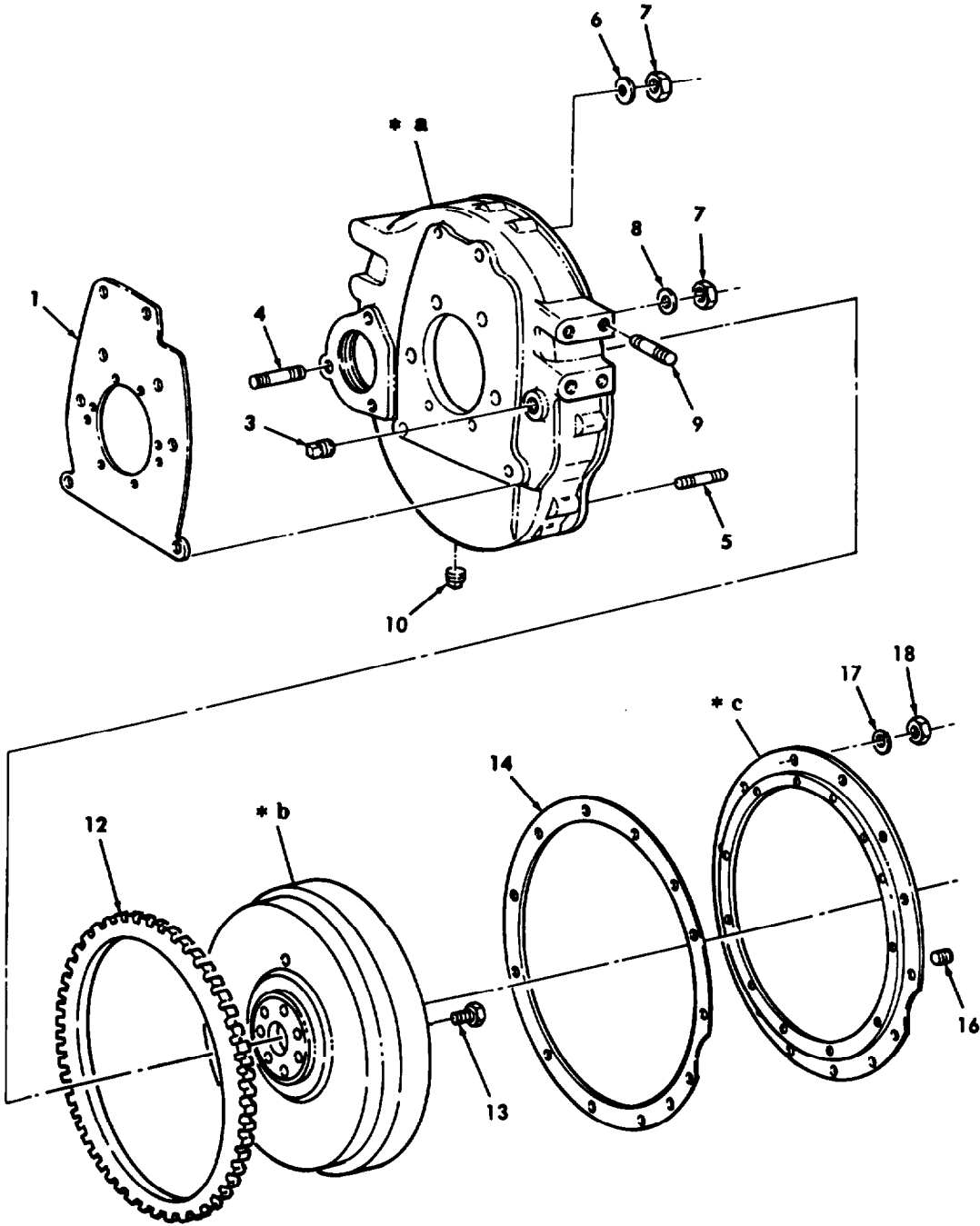
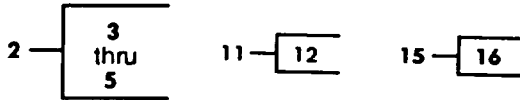


Figure 5. Flywheel, Flywheel Housing, Transmission Adapter, and Related Parts (LDS465-1A).

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0103 FLYWHEEL ASSEMBLY						
FIG. 5 FLYWHEEL, FLYWHEEL HOUSING, TRANSMISSION ADAPTER, AND RELATED PARTS (LDS465-1A)						
1	PAHZZ	5330001224971	19207	11610019	GASKET PART OF KIT P/N 5731319 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
2	PAFZZ	2815001779239	19207	10935216	HOUSING ASSEMBLY UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
3	PAFZZ	4730000444655	81348	WW-P-471ACBBCB	. PLUG, PIPE UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
4	XAFZZ	2805002477013	19207	10935216-1	. HOUSING, FLYWHEEL UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
5	PAFZZ	5325002904518	19207	7374505	. INSERT SCREW THREAD UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	12
6	PAOZZ	4730005558291	10001	122329PC93	. PLUG, PIPE UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
7	PAFZZ	5307000712793	19207	10935195-1	. STUD PLAIN UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	3
8	PAFZZ	5310012174029	81205	BACW10BN82P	WASKER, FLAT UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	2
9	PAFZZ	5310000120191	80378	CVC754-564S33	WASHER, FLAT UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	6
10	PAFZZ	5310008348732	96906	MS35691-33	NUT, PLAIN, HEXAGON UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 286, 587	8
11	PAFHH	2815000748925	19207	10935211	FLYWHEEL, ENGINE UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
12	PAHZZ	3020002645559	19207	8386479	. GEAR, SPUR UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
13	XAHZZ		19207	10935211-1	. FLYWHEEL UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
14	PAFZZ	5306008503884	19207	10898724	BOLT SELF LOCKING UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	6

END OF FIGURE



- * a PART OF ITEM 2
- * b PART OF ITEM 11
- * c PART OF ITEM 15

Figure 6. Flywheel, Flywheel Housing, Transmission Adapter, and Related Parts (LDT465-1D).

SECTION II			TM9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY	
					GROUP 0103 FLYWHEEL HOUSING		
					FIG. 6 FLYWHEEL, FLYWHEEL HOUSING, TRANSMISSION ADAPTER, AND RELATED PARTS (LDT465-1D)		
1	PAHZZ	5330001224971	19207	11610019	GASKET PART OF KIT P/N 57K1319 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1	
2	PAFZZ	2815002476990	19207	12380042	HOUSING,FLYWHEEL UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1	
3	PAFZZ	4730000444655	30379	444655	.PLUG,PIPE UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1	
4	PAFZZ	5307004881102	19207	10935618-1	.STUD,PLAIN UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	3	
5	PAFZZ	5307009353695	19207	7376342	.STUD,PLAIN USE WITH IRON HOUSING UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	13	
5	PAFZZ	5307008518981	19207	10899092	.STUD,PLAIN 0.003 OVERSIZE USE WITH ALUMINUM HOUSING UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	13	
6	PAFZZ	5310000120191	80378	CVC754-564S33	WASHER,FLAT UOC:B95,896,437,430,445,446,455,456, 503,506,510,511,516	6	
7	PAFZZ	5310008348732	96906	MS35691-33	NUT,PLAIN,HEXAGON UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	8	
8	PAFZZ	5310012174029	81205	BACW10BN82P	WASHER,FLAT UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	2	
9	PAFZZ	5307008518980	19207	10899088	STUD,PLAIN 0.003 OVERSIZE, USE WITH ALUMINUM HOUSING UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	8	
9	PAFZZ	5307006178627	19207	8713947	STUD,PLAIN USE WITH IRON HOUSING UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	8	
10	PAFZZ	4730005558291	10001	12Z329PC93	PLUG,PIPE UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1	
11	PGFHH	2815008607339	19207	10889801	FLYWHEEL,ENGINE UOC:B95,B96,437,430,445,446,455,456, 503,506,510,511,516	1	
12	PAHZZ	3020002645559	79396	138CFX	.GEAR,SPUR UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1	
13	PAFZZ	5306008503884	19207	10898724	BOLT,SELF-LOCKING UOC:B95,B96,437,430,445,446,455,456,	6	

SECTION II			IM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
14	PAFZZ	5330008633165	19207	10899062	503,506,510,511,516 GASKET PART OF KIT P/N 57K1319 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
15	PAFZZ	2815001793382	19207	10912491	ADAPTER,TRANSMISSIO UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
16	PAFZZ	5325002904518	96906	MS122123	.INSERT,SCREW THREAD UOC:B95,896,437,438,445,446,455,456, 503,506,510,511,516	13
17	PAFZZ	5310009594675	96906	MS35340-46	WASHER,LOCK UOC:B95,896,437,438,445,446,455,456, 503,506,510,511,516	13
18	PAFZZ	5310007320558	96906	MS51967-8	NUT,PLAIN,HEXAGON UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	13

END OF FIGURE

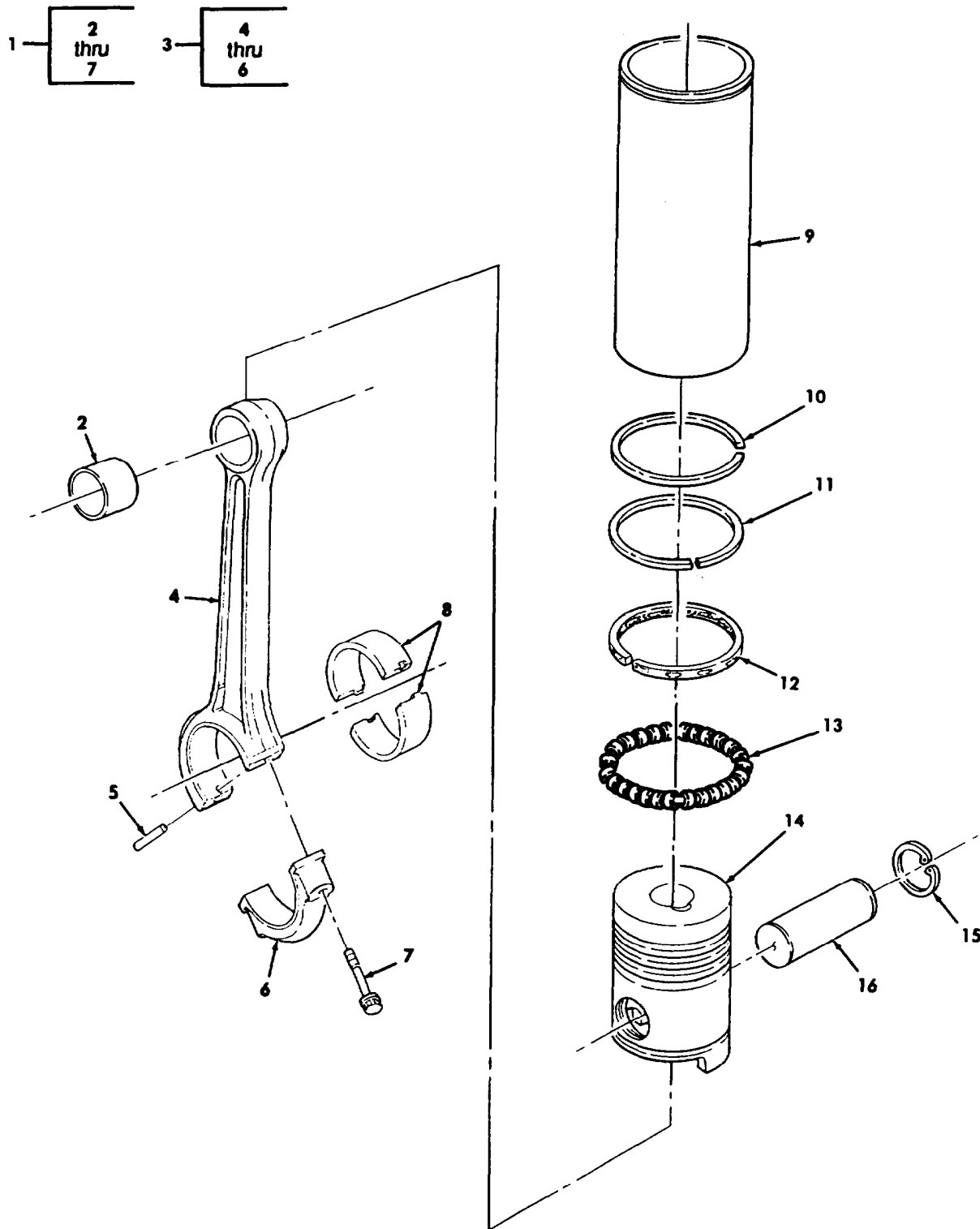


Figure 7. Piston, Connecting Rods, and Related Parts.

SECTION II		TM9-2815-210-34P			(6)	(7)
(1)	(2)	(3)	(4)	(5)		
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 0104 PISTON, CONNECTING RODS	
					FIG. 7 PISTON, CONNECTING RODS, AND RELATED PARTS	
1	PAHZZ	2015006179625	19207	11641916	CONNECTING ROD,PIST	6
2	PAHZZ	3120007605914	19207	11641914	.BEARING,SLEEVE	1
3	XAHZZ		19207	11641915	.ROD AND CAP	1
4	XAHZZ		19207	10889753	..ROD,CONNECTING	1
5	PAHZZ	5315008461791	96906	MS16562-128	..PIN,SPRING	1
6	XAHZZ		19207	10935342	..CAP,CONNECTING ROD	1
7	PAHZZ	5306009372295	19207	11642059	.BOLT,EXTERNALLY REL	2
8	KFHZZ		19207	10989811	BEARING HALF STANDARD PART OF KIT P/N 5702648	12
8	KFHZZ		19207	10899009	BEARING HALF 0.010 UNDERSIZE PART OF KIT P/N 5702647	12
8	KFHZZ		19207	10899010	BEARING HALF 0.020 UNDERSIZE PART OF KIT P/N 5702646	12
9	PAHZZ	2815001759636	32842	10935239	CYLINDER SLEEVE PART OF KIT P/N 57K1318	1
10	KFHZZ		19207	12380091	RING,PISTON TOP COMPRESSION PART OF KIT P/N 57K1318 PART OF KIT P/N 57K1321	1
11	KFHZZ		19207	12390092	RING,PISTON 2ND GROOVE COMPRESSION PART OF KIT P/N 5731318 PART OF KIT P/N 57K1321	1
12	KFHZZ		19207	12300093	RING,PISTON OIL CONTROL PART OF KIT P/N 57K1318 PART OF KIT P/N 57K1321	1
13	KFHZZ		19207	12390094	RING,PISTON EXPANDER,OIL RING PART OF KIT P/N 57K1318 PART OF KIT P/N 57K1321	1
14	KFHZZ		19207	12380090	PISTON,INTERNAL PART OF KIT P/N 5731318	1
15	KFHZZ		19207	10951222	PIN PART OF KIT P/N 57K1318	6
16	PAHZZ	5325008130614	96906	MS16625-3162	RING,RETAINING PART OF KIT P/N 57K1318	12

END OF FIGURE

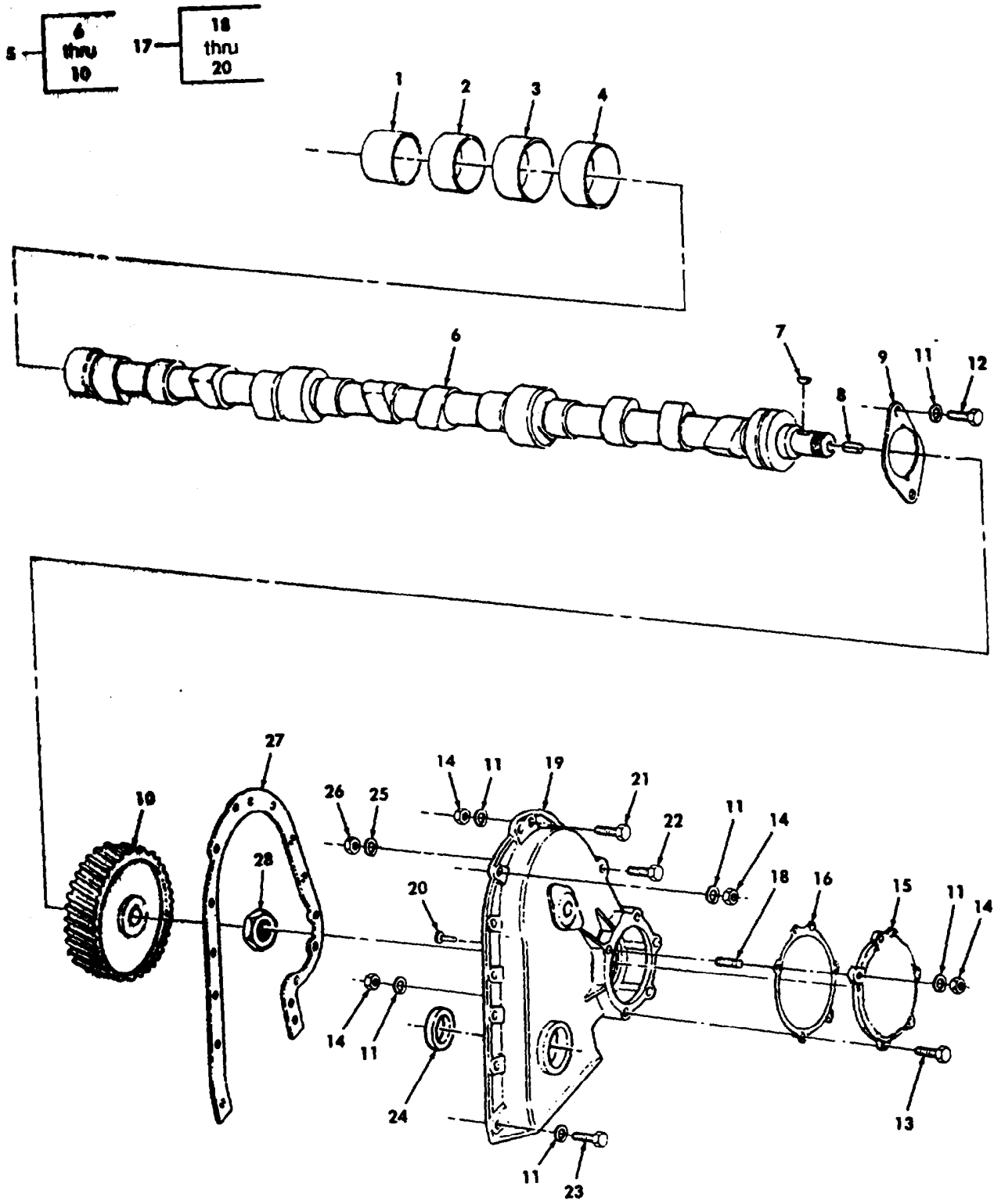


Figure 8. Timing Gear Cover and Camshaft

SECTION II		TM9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM						
FIG. 8 TIMING GEAR COVER AND CAMSHAFT						
1	XFHZZ		19207	10910980	BEARING,SLEEVE REAR PART OF KIT P/N 5702653	1
2	XFHZZ		19207	10910979	BEARING SLEEVE REAR INTERMEDIATE PART OF KIT P/N 5702653	1
3	KFHZZ		19207	10910978	BEARING SLEEVE FRONT INTERMEDIATE PART OF KIT P/N 5702653	1
4	KFHZZ		19207	10910977	BEARING,SLEEVE FRONT PART OF KIT P/N 5702653	1
5	PFHZZ	2815008086978	19207	12380065	CAMSHAFT,ENGINE REPLACES OLD CAMSHAFT AND GEAR	1
6	XAHZZ		19207	11610283	.CAMSHAFT,ENGINE	1
7	PAFZZ	5315006165530	96906	MS35756-15	.KEY,WOODRUFF	1
8	PAHZZ	6680001795125	19207	10889925	.SLEEVE,TACHOMETER D	1
9	PAHZZ	2815008613831	19207	10889837	.THRUST PLATE,CAMSHA	1
10	PFFZZ	3020001779209	14351	LD427H501	.GEAR,CAM SHAFT TIME PART OF KIT P/N 5702680	1
11	PAHZZ	5310009594675	96906	MS35340-46	WASHER,LOCK	17
12	PAHZZ	5305001159526	80204	B1821BH038C075D	SCREW,CAP,HEXAGON H	3
13	PAFZZ	5305009908632	80204	B1821BH038C375N	SCREW,CAP,HEXAGON H	2
14	PAFZZ	5310007320558	96906	MS51967-8	NUT,PLAIN,HEXAGON	10
15	PAFZZ	5340004506720	19207	10951005	COVER,ACCESS	1
16	PAFZZ	5330008629065	19207	10889724	GASKET PART OF KIT P/N 5702746 PART OF KIT P/N 57K1319	1
17	PAFZZ	2815004115791	19207	10899082	COVER,TIMING GEAR,I	1
18	PAFZZ	5307008518981	19207	10899092	.STUD,PLAIN	3
19	XAFZZ		19207	10899082-1	.COVER	1
20	XAFZZ		21450	103813	.PIN,ENGINE TIMING	1
21	PAFZZ	5305000680511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H	1
22	PAFZZ	5305000680511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H	1
22	PAFZZ	5305000712074	80204	B1821BHO50C275N	SCREW,CAP,HEXAGON H	1
23	PAFZZ	5305006882111	80204	B1821BH038C138N	SCREW,CAP,HEXAGON H	6
24	PAFZZ	5330000813416	19207	10912514	SEAL,PLAIN ENCASED PART OF KIT-P/N 571K1319	1
25	PAFZZ	5310008347606	96906	MS35340-48	WASHER,LOCK	1
26	PAFZZ	5310007680318	96906	MS51967-14	NUT,PLAIN,HEXAGON	1
27	PAFZZ	5330008600560	19207	10889736	GASKET PART OF KIT P/N 57K1319	1
28	PAFZZ	5310009307979	19207	11602502	NUT,SELF-LOCKING,HE	1

END OF FIGURE

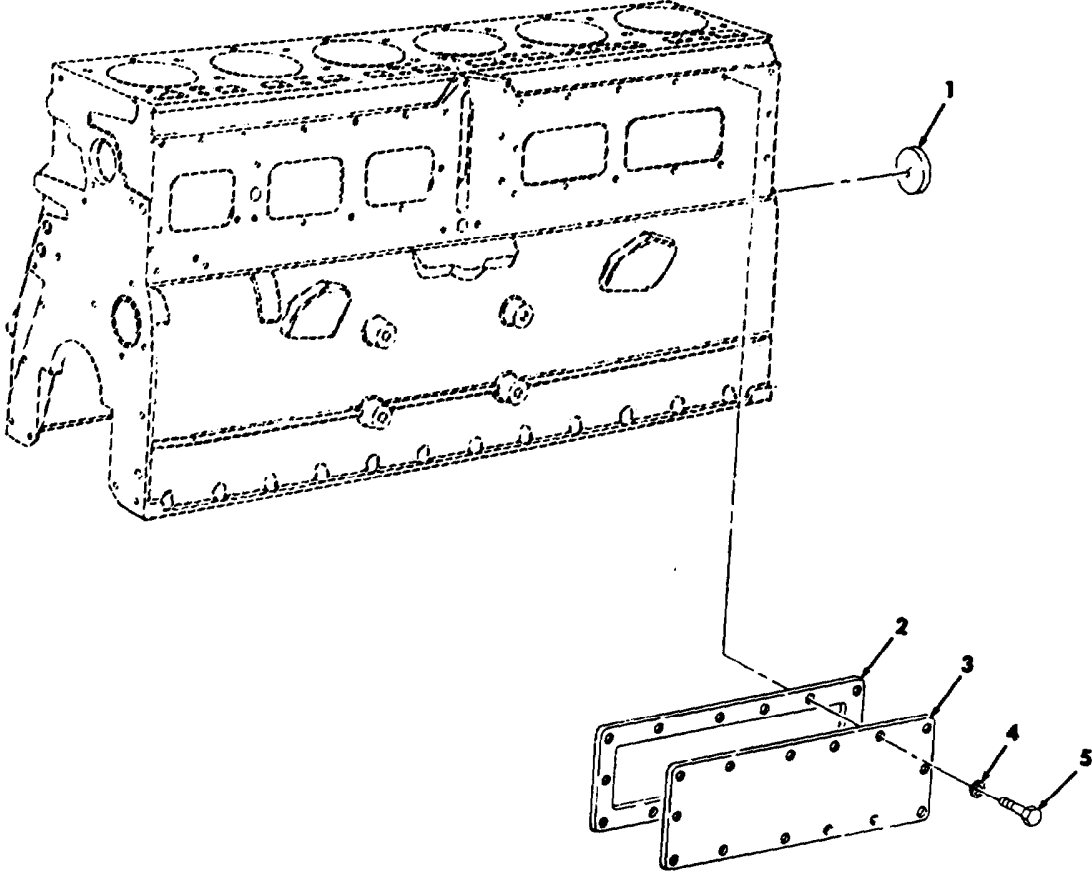


Figure 9. Camshaft Access Cover and Expansion Plug.

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 0105 VALVES, CAMSHAFT, AND TIMING SYSTEM	
					FIG. 9 CAMSHAFT ACCESS COVER AND EXPANSION PLUG	
1	PAHZZ	5340000541417	12204	111159	PLUG,EXPANSION	1
2	PAFZZ	5330000560194	19207	10889940	GASKET PART OF KIT P/N 57K1319	1
3	PAFZZ	5340004030934	19207	10889941	COVER,ACCESS	1
4	PAFZZ	5310000806004	96906	MS27183-14	WASHER,FLAT	11
5	PAFZZ	5305001159526	80204	B1821BH038C075D	SCREW,CAP,HEXAGON H	11

END OF FIGURE

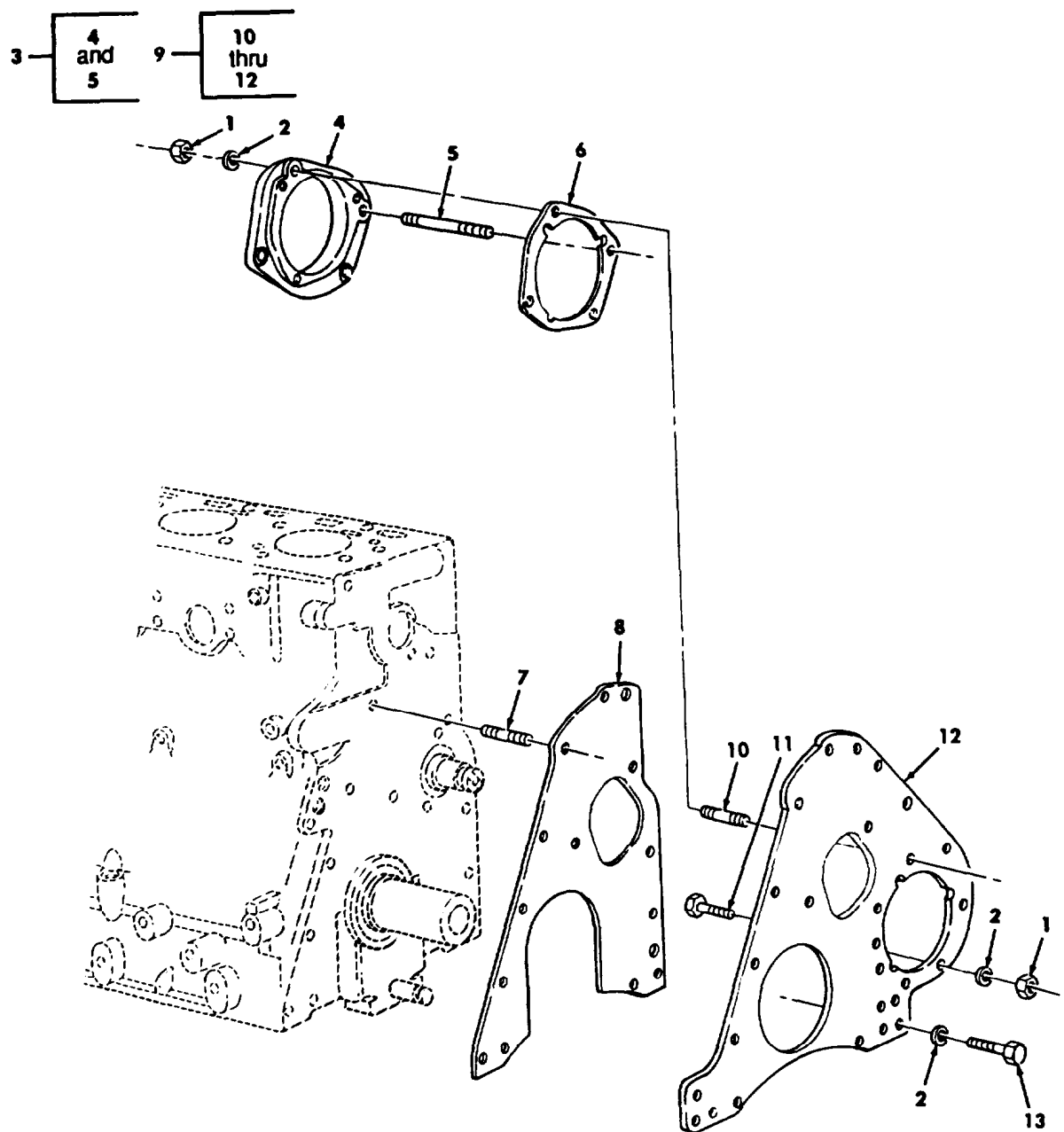


Figure 10. Crankcase, Front Plate, and Related Parts.

SECTION II		TM9-2815-210-34P						
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
ITEM	SMR			PART				
No	CODE	NSN	CAGEC	NUMBER	DESCRIPTION	MD	USABLE ON CODES (UOC) QTY	
					GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM			
					FIG.10 CRANKCASE, FRONT PLATE, AND RELATED PARTS			
1	PAFZZ	5310007320558	96906	MS51967-8	NUT,PLAIN,HEXAGON		4	
2	PAFZZ	5310009594675	96906	MS35340-46	WASHER,LOCK		10	
3	PAFZZ	2910001793546	19207	10935553	ADAPTER,FUEL PUMP		1	
4	PFFZZ	2815004209062	19207	10889776	.ADAPTER,FUEL INJECT		1	
5	PAFZZ	5307004439865	19207	10898712	.STUD,PLAIN		2	
6	PAFZZ	5330008629064	19207	10889723	GASKET PART OF KIT P/N 57K1319		1	
7	PAFZZ	5307009037674	19207	7375681-1	STUD,PLAIN		1	
8	KFHZZ		19207	10889737	GASKET PART OF KIT P/N 57K1319		1	
9	PFHZZ	2815001361200	19207	10889744-1	PLATE ASSEMBLY, END		1	
10	PAFZZ	5307009353695	19207	7376342	.STUD,PLAIN		2	
11	PAFZZ	5305013510797	96906	MS90725-73	.SCREW,CAP,HEXAGON H		2	
12	PAFZZ	2815001361199	19207	10889739	.COVER,TIMING GEAR,I		1	
13	PAFZZ	5305000680510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H		6	

END OF FIGURE

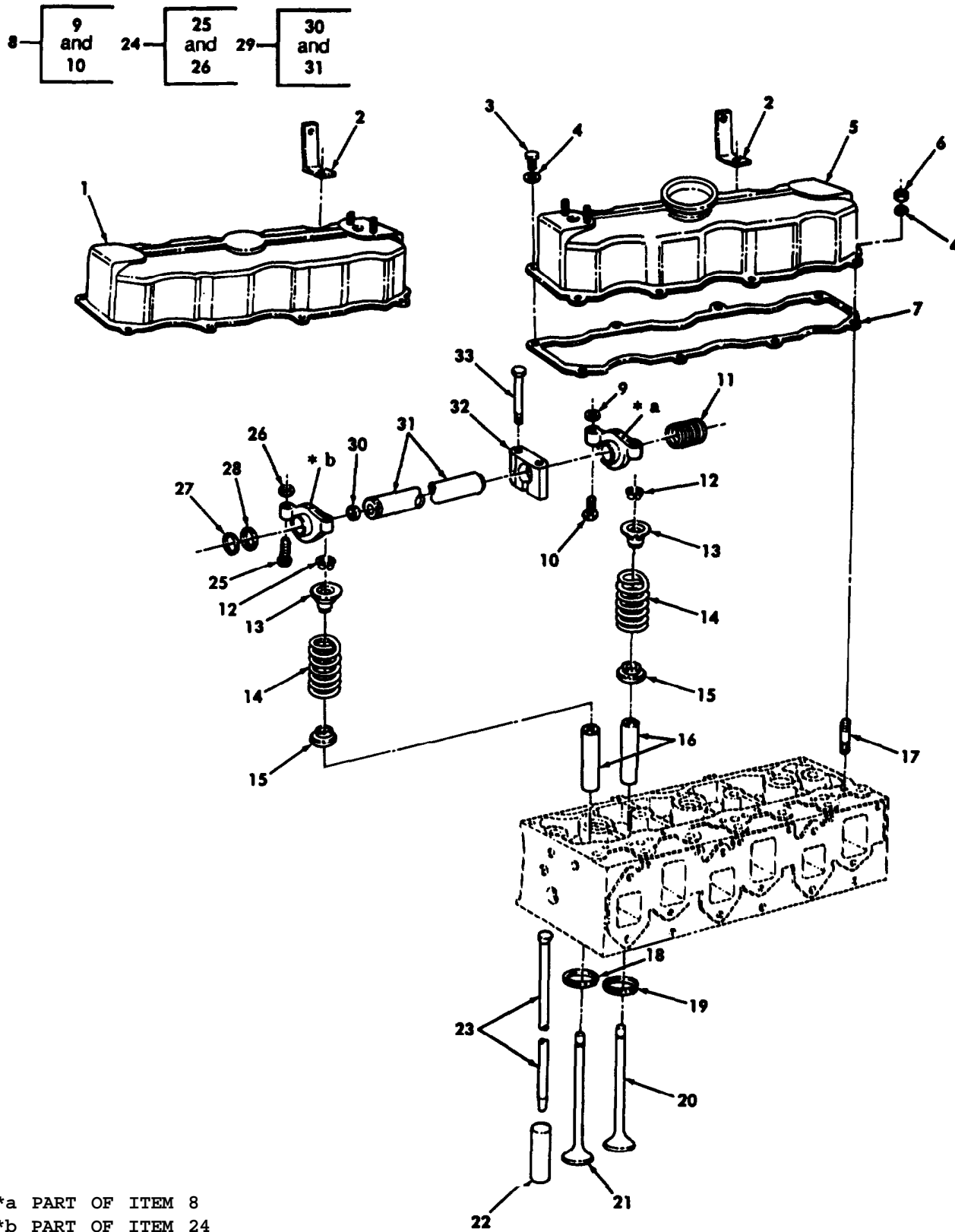


Figure 11. Cylinder Head Covers, Valves, and Related Parts.

SECTION II		TM9-2815-210-34P					(7)
(1)	(2)	(3)	(4)	(5)	(6)		(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)		QTY
					GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM		
					FIG. 11 CYLINDER HEAD COVERS, VALVES, AND RELATED PARTS		
1	PAOZZ	2815009377835	19207	10951263	COVER,ENGINE POPPET		1
2	PAOZZ	5340001793601	19207	10896326	BRACKET,ANGLE		2
3	PAOZZ	5306000819812	19207	10912494	BOLT,SELF-LOCKING		14
4	PAOZZ	5310000814219	96906	MS27183-12	WASHER,FLAT		16
5	PAOZZ	5340009339519	19207	10951262	COVER,ACCESS		1
6	PAOZZ	5310008140673	96906	MS51943-33	NUT,SELF-LOCKING,HE		1
7	PAOZZ	5330008855723	19207	10899080	GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 5702746 PART OF KIT P/N 57K1319		2
8	PAFZZ	2815001781184	19207	11641735	ROCKER ARM,ENGINE P INTAKE,LDS465-1A ENGINES UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587		6
9	PAFZZ	5310009752075	96906	MS35691-21	.NUT,PLAIN,HEXAGON		1
10	PAFZZ	2815008709962	19207	10912238	.SCREW,ADJUSTING,VAL		1
11	PAFZZ	5360008828822	19207	10912377	SPRING,HELICAL,COMP		4
12	PAFZZ	2805007415300	19207	7415300	LOCK,VALVE SPRING R		24
13	XBFZZ		19207	11609964	SEAT,HELICAL COMPRE		12
14	PAFZZ	5360014130850	19207	12380073	SPRING,HELICAL,COMP		12
15	PAFZZ	2815008086991	28265	40-1090501	ROTOR,ENGINE POPPET		12
16	PAHZZ		19207	12380068	GUIDE,VALVE STEM		12
17	PAFZZ	5307009045675	19207	10899073-5	STUD,PLAIN		2
18	PAHZZ	2815004928127	19207	11610378-2	INSERT,ENGINE VALVE EXHAUST,0.010 OVERSIZE		6
18	PAHZZ	2815008087373	19207	11610378-1	SEAT,VALVE EXHAUST,STANDARD		6
19	PAHZZ	2815009305967	19207	10935209	INSERT,ENGINF, VALVE INTAKE,STANDARD		6
19	PAHZZ	2815009308761	02978	10935209-1	INSERT,ENGINE VALVE INTAKE,0.010 OVERSIZE		6
20	PAFZZ	2815001168335	28265	40-1022502	VALVE,POPPET,ENGINE INTAKE		6
21	PAFZZ	2815001168332	19207	11668445	VALVE,POPPET,ENGINE EXHAUST		6
22	PAHZZ	2815007821308	94366	MT10752	TAPPET,ENGINE POPPE		12
23	PAFZZ	2815008998336	28265	375130	PUSH ROD,ENGINE POP		12
24	PAFZZ	2815008709961	28265	40-1005152	ROCKER ARM,ENGINE EXHAUST, LDS465-1A ENGINES UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587		6
24	PAFZZ	2815008709961	28265	40-1005152	ROCKER ARM,ENGINE INTAKE AND EXHAUST, LDT465-1D ENGINES UOC:B95,B96,437,438,445,446,455,456,503,506,510,511,516		12
25	PAFZZ	2815008709962	19207	10912238	.SCREW,ADJUSTING,VAL		1
26	PAFZZ	5310009752075	96906	MS35691-21	.NUT,PLAIN,HEXAGON		1
27	PAFZZ	5325002819885	96906	MS16626-1100	RING,RETAINING		4
28	PAPZZ	3120008500434	19207	10889964	BEARING,WASHER,THRU		4
29	PAFZZ	2815008611423	19207	10889846	SHAFT,ROCKER ARM		2
30	XAFZZ		19207	12380085	.PLUG.EXPANSION		2

SECTION II.

TM9-2815-210-34P

(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
31	XAFZZ		19207	10889841-2	.SHAFT	2
32	PFFZZ	3040014515425	19207	12380058	SUPPORT, VALVE	6
33	PAFZZ	5305005432866	80204	B1821BH038C50N	SCREW, CAP, HEXAGON H	12

END OF FIGURE

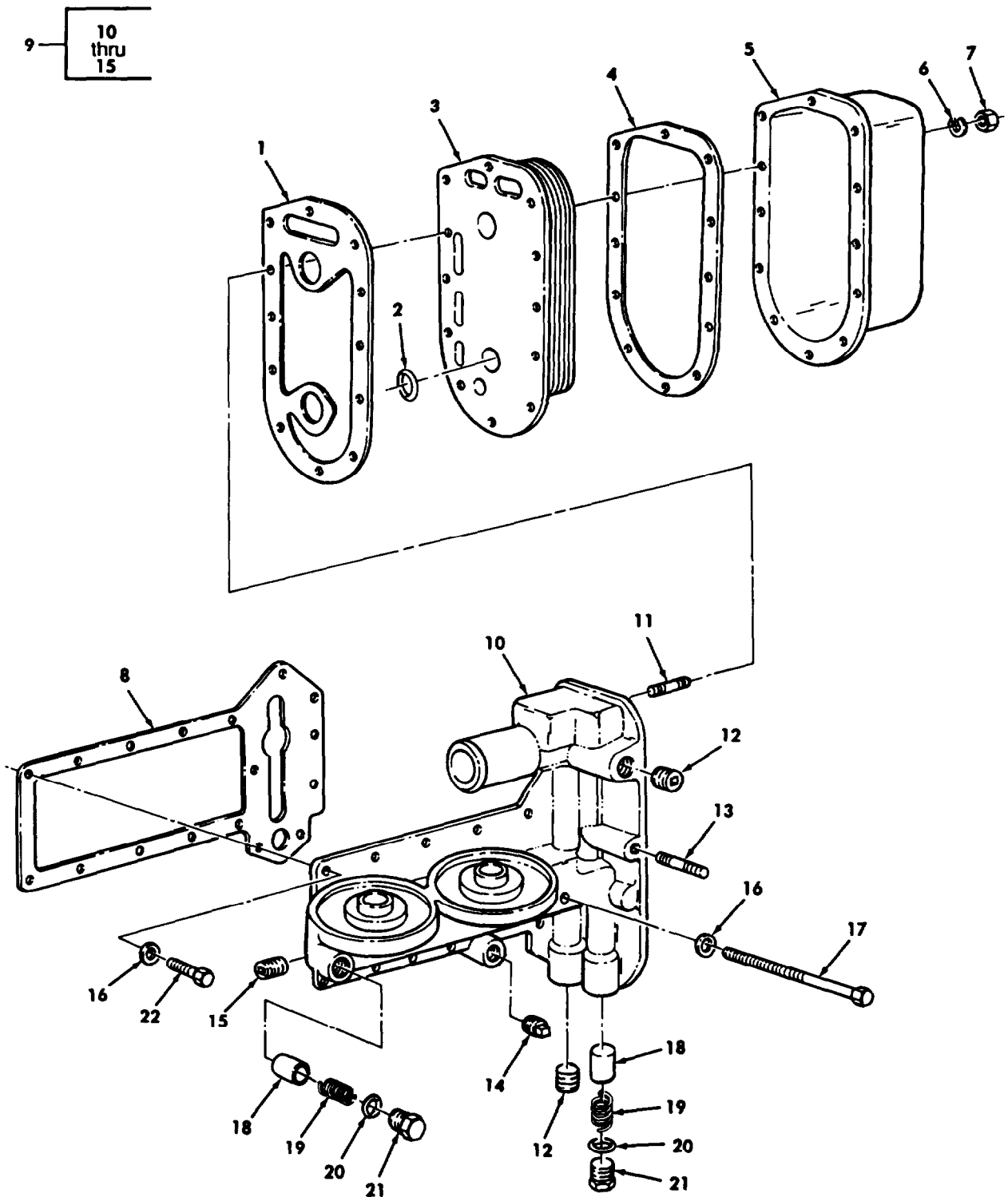


Figure 12. Oil Cooler and Related Parts.

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 12 OIL COOLER AND RELATED PARTS						
1	PAFZZ	5330008609141	19207	10889862	GASKET PART OF KIT P/N 57K1319 PART	1
					OF KIT P/N 5702693	
2	PAFZZ	5331008292607	96906	MS9068-212	O-RING PART OF KIT P/N 57111319 PART	2
					OF KIT P/N 5702693	
3	PAFZZ	2930014515426	19207	12380113	OIL COOLER	1
4	PAFZZ	5330008609140	19207	10889857	GASKET PART OF KIT P/N 57K1319 PART	1
					OF KIT P/N 5702693	
5	PAFZZ	5340001795530	19207	10899046	COVER, ACCESS	1
6	PAFZZ	5310006825930	96906	MS35340-44	WASHER, LOCK	12
7	PAFZZ	5310007616882	96906	MS51967-2	NUT, PLAIN, HEXAGON	12
8	PAFZZ	5330010187153	19207	10889858	GASKET PART OF KIT P/N 57K1319 PART	2
					OF KIT P/N 5702693	
9	PBFZZ	2815004559503	19207	10951022	HOUSING, OIL COOLER	1
10	XBFZZ		19207	10951021	.HOUSING, OIL FILTER	1
11	PAFZZ	5307009246109	19207	10951019	.STUD, PLAIN	12
12	PAFZZ	4730000103875	81348	WW-P-471ACBBUE	.PLUG, PIPE	2
13	PAFZZ	5307009353695	19207	7376342	.STUD, PLAIN	1
14	PAZZ	4730001874202	81348	WW-P-471AASBCC	.PLUG, PIPE	1
15	PAFZZ	4730000444789	30379	444789	.PLUG, PIPE	1
16	PAFZZ	5310000806004	96906	MS27183-14	WASHER, FLAT	17
17	PAFZZ	5306000877529	19207	10912505	BOLT, MACHINE	1
18	PAFZZ	4820014515424	19207	12380074	PLUNGER, OIL	2
19	PAFZZ	5360008514567	19207	10889878	SPRING, HELICAL, COMP	2
20	PAFZZ	5330008342912	96906	MS35769-18	GASKET PART OF KIT P/N 57K1319	2
21	PAFZZ	5365004721926	19207	7748969	PLUG, MACHINE THREAD	2
22	PAFZZ	5305001159526	80204	B1821BH038CO75D	SCREW, CAP, HEXAGON H	16

END OF FIGURE

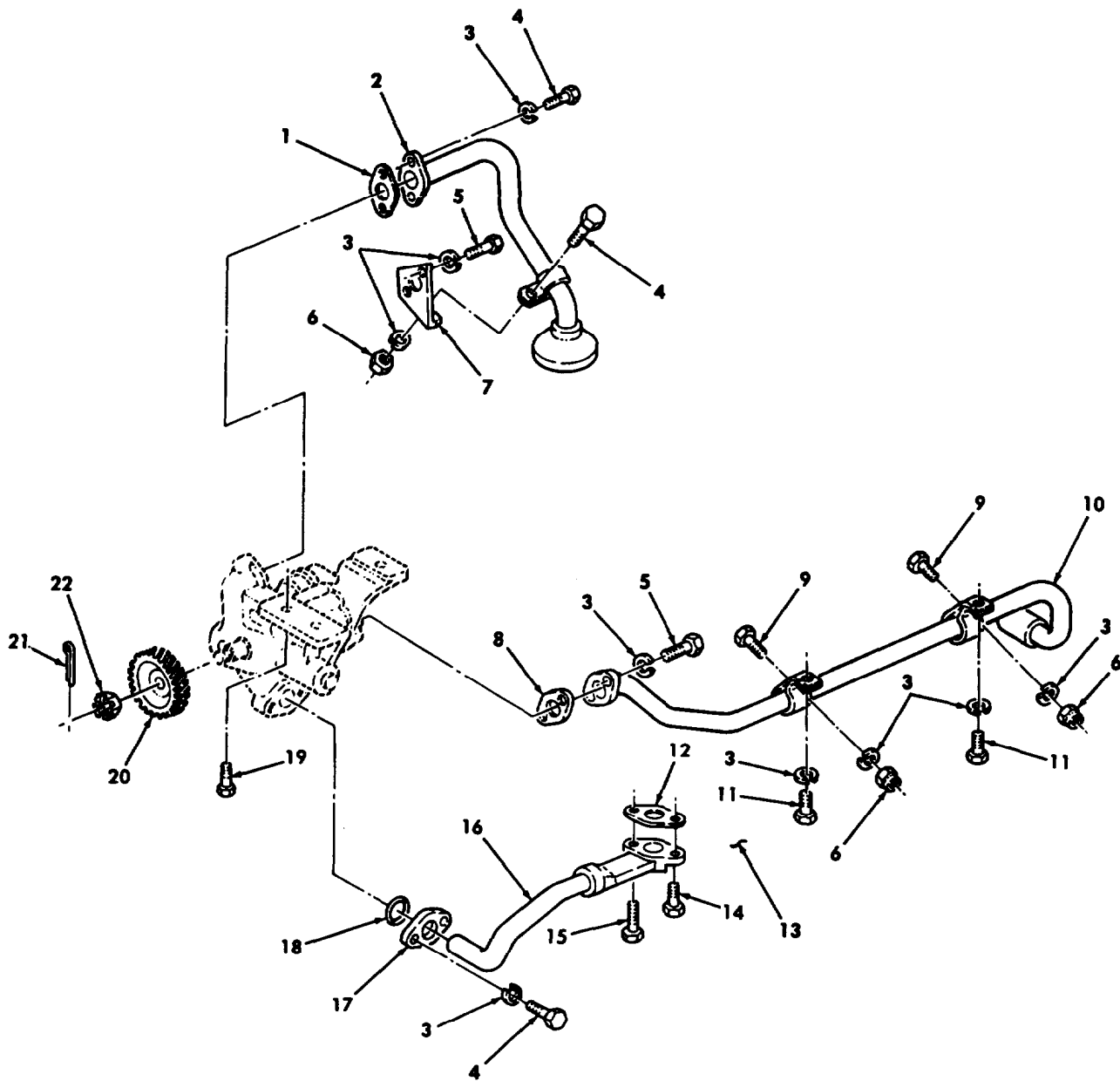


Figure 13. Oil Pump and Related Parts (LDT465-1D).

SECTION II		TM9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UDC)	QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 13 OIL PUMP AND RELATED PARTS (LDT465-1D)						
1	PAFZZ	5330000788998	19207	10935201	GASKET PART OF KIT P/N 57K1319 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
2	PAFZZ	4710007811954	19207	10935258	TUBE ASSEMBLY,METAL UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
3	PAFZZ	5310006825930	96906	MS35340-44	WASHER,LOCK UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	14
4	PAFZZ	5305000680502	96906	MS90725-6	SCREW,CAP,HEXAGON H UOC:B95,896,437,438,445,446,455,456, 503,506,510,511,516	5
5	PAFZZ	5305000712517	80204	B1821BH025C350N	SCREW,CAP,HEXAGON H UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	4
6	PAFZZ	5310007616882	96906	MS51967-2	NUT,PLAIN,HEXAGON UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	3
7	PAFZZ	5340004545309	19207	10935200	BRACKET,ANGLE UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
8	PAFZZ	5330000751768	19207	10935199	GASKET PART OF KIT P/N 57K1319 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
9	PAFZZ	5305000680501	96906	MS90725-5	SCREW,CAP,HEXAGON H UOC:B95,896,437,438,445,446,455,456, 503,506,510,511,516	2
10	PAFZZ	4710008718473	19207	10935259	TUBE ASSEMBLY,METAL UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
11	PAFZZ	5306002264825	80204	B1821BH031C075N	BOLT,MACHINE UDC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	2
12	PAFZZ	5330000788997	19207	10935197	GASKET PART OF KIT P/N 57K1319 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
13	MFFZZ		96906	MS20995NC40-6	WIRE,LOCK MAKE FROM WIRE,P/N MS20995NC40,6 INCHES LONG UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
14	PAFZZ	5305007534322	96906	MS51095-334	SCREW,CAP,HEXAGON H UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
15	PAFZZ	5306008532228	96906	MS51095-335	BOLT,MACHINE UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
16	PAFZZ	4710001779238	19207	10935212	TUBE ASSEMBLY,METAL	1

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
17	PAFZZ	4730001778536	19207	11641816	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 FLANGE,PIPE	1
18	PAFZZ	5331001668402	81349	M83248/1-210	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 O-RING PART OF KIT P/N 57K1319	1
19	PAFZZ	5305000220722	21450	220722	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 SCREW,CAP,HEXAGON H	2
20	PAFZZ	3020000674890	19207	10935176	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 GEAR,HELICAL	1
21	PAFZZ	5315002417330	10001	12248PC426	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 PIN,COTTER	1
22	PAFZZ	5310008131203	96906	MS35692-824	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 NUT,PLAIN,SLOTTED,H	1

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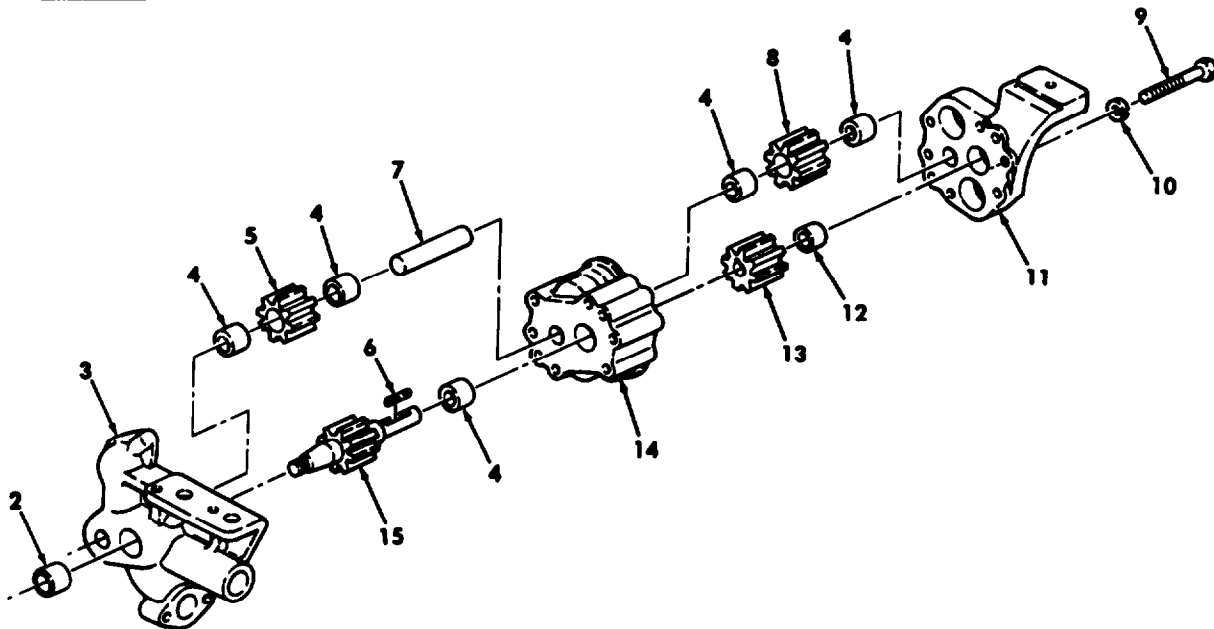


Figure 14. Oil Pump Assembly.

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UDC)	QTY
					GROUP 0106 ENGINE LUBRICATION SYSTEM	
					FIG. 14 OIL PUMP ASSEMBLY	
1	PAFHH	2815000748923	19207	10935204	OIL PUMP ASSEMBLY, E	1
2	KFHZZ		19207	10889996	.BEARING PART OF KIT P/N 5704358	1
3	XAHZZ		19207	10935221	.HOUSING	1
4	KFHZZ		19207	10889805	.BEARING,SLEEVE PART OF KIT P/N 5704359 PART OF KIT P/N 5704358	5
5	XAHZZ		19207	10889816	.IMPELLER	1
6	PAHZZ	5315007304456	96906	MS20066-103	.KEY,MACHINE	1
7	XAHZZ		19207	10889888	.SHAFT	1
8	XAHZZ		19207	10889817	.IMPELLER	1
9	PAHZZ	5305000712233	96906	MS90725-18	.SCREW,CAP,HEXAGON H	2
10	PAHZZ	5310006825930	96906	MS35340-44	.WASHER,LOCK	2
11	XAHZZ		19207	10935226	COVER	1
12	KFHZZ		19207	10889806	.BEARING,SLEEVE PART OF KIT P/N 5704358	1
13	XAHZZ		19207	10889815	.IMPELLER	1
14	XAHZZ		19207	10935228	.HOUSING	1
15	XAHZZ		19207	10935203	.IMPELLER	1

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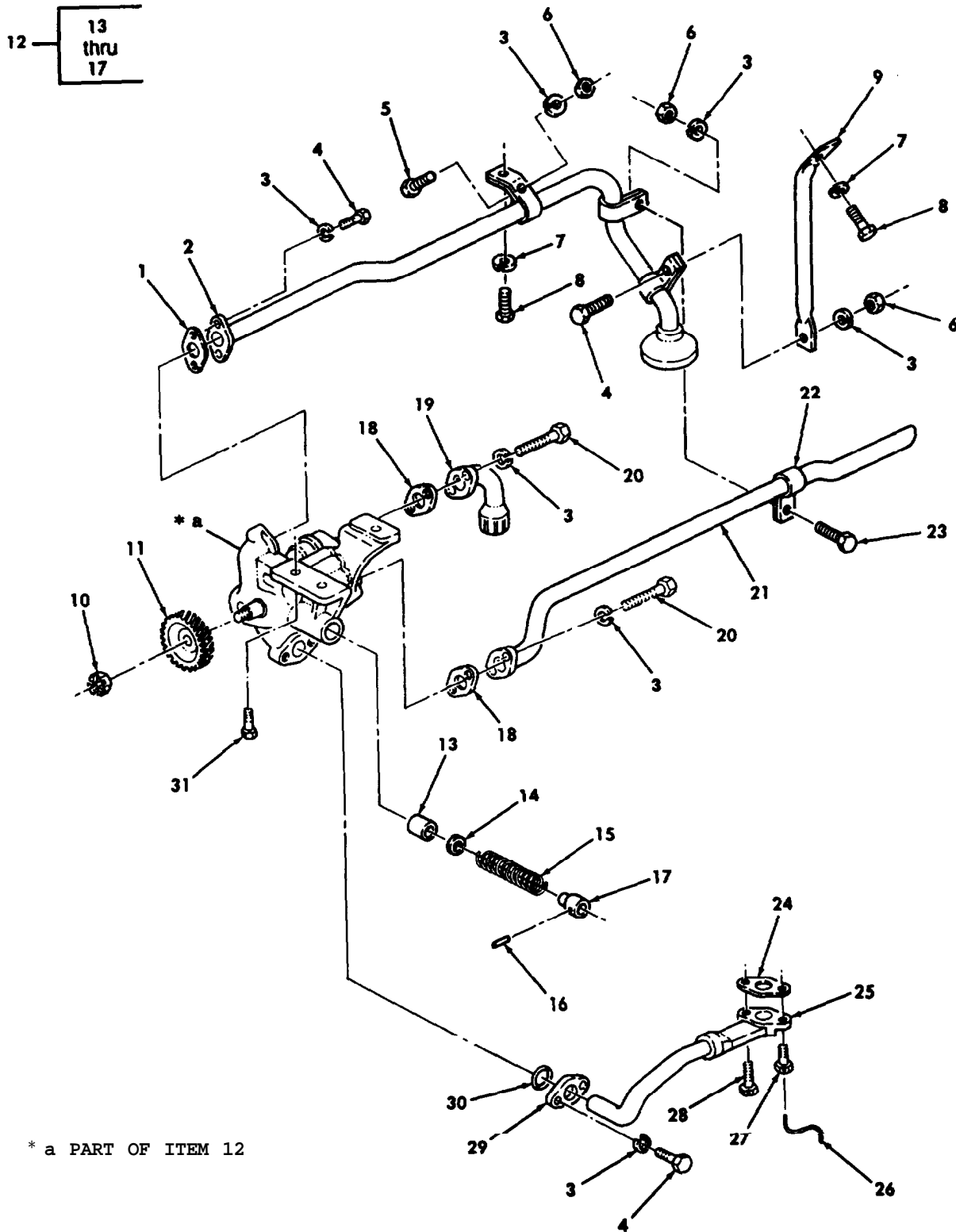


Figure 15. Oil Pump and Related Parts (LDS465-1A).

SECTION II			TM9-2815-210-343				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
GROUP 0106 ENGINE LUBRICATION SYSTEM							
FIG. 15 OIL PUMP AND RELATED PARTS (LDS465-1A)							
1	PAFZZ	5330000788998	19207	10935201	GASKET PART OF KIT P/N 57K1319 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1	
2	PAFZZ	4710000748926	19207	10935213	TUBE ASSEMBLY METAL UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1	
3	PAFZZ	5310006825930	96906	MS35340-44	WASHER, LOCK UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	11	
4	PAFZZ	5305000680502	96906	MS90725-6	SCREW, CAP, HEXAGON H UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	5	
5	PAFZZ	5305000680501	96906	MS90725-5	SCREW, CAP, HEXAGON H UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	2	
6	PAFZZ	5310007616882	96906	MS51967-2	NUT, PLAIN, HEXAGON UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	3	
7	PAFZZ	5310009594679	96906	MS35340-45	WASHER LOCK UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	2	
8	PAFZZ	5306002258496	96906	MS90725-31	SCREW CAP HEXAGON UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	2	
9	PAFZZ	2815004539301	19207	10935244	BRACE OIL PUMP TUBE UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1	
10	PAFZZ	5310008131203	96906	MS35692-824	NUT, PLAIN, SLOTTED UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1	
11	PAFZZ	3020000674890	19207	10935176	GEAR HELICAL UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1	
12	PAFHH	2815000748923	19207	10935204	OIL PUMP ASSEMBLY, E UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1	
13	KFHZZ		19207	11610083	.VALVE PART OF KIT P/N 5702787 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1	
14	KFHZZ		19207	11610182	.SHIM PART OF KIT P/N 5702787 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1	
14	KFHZZ		19207	11610182-1	.SHIM PART OF KIT P/N 5702787 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1	
15	KFHZZ		19207	11610080	.SPRING PART OF KIT P/N 5702787 UOC:251,268,269,270,271,273,274,275,	1	

SECTION II		TM9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
16	KFHZZ	5315009028352	96906	MS16562-133	276,277,278,279,281,287,587 .PIN,SPRING PART OF KIT P/N 5702787 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
17	KFHZZ		19207	11610081	.RETAINER,HELICAL CO PART OF KIT P/N 5702787 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
18	PAFZZ	5330000751768	19207	10935199	.GASKET PART OF KIT P/N 57K1319 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	2
18	PAFZZ	4710000748924	19207	10935208	.TUBE ASSEMBLY,METAL UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	2
20	PAFZZ	5305000712517	80204	B1821BH025C350N	SCREW,CAP,HEXAGON H UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
21	PAFZZ	4710000789784	19207	10935198	TUBE ASSEMBLY,METAL UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
22	PAFZZ	5340001774221	19207	10935236	CLAMP LOOP UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
23	PAOZZ	5305000712505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H UOC:251,268,269,270,271,273,274,275, 276,277,278,279,280,287,587	1
24	PAFZZ	5330000788997	19207	10935197	GASKET PART OF KIT P/N 57K1319 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
25	PAFZZ	4710001779238	19207	10935212	TUBE ASSEMBLY,METAL UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
26	MFFZZ		96906	MS20995NC40-6	WIRE,LOCK MAKE FROM WIRE,P/N MS20995NC40,6 INCHES LONG UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
27	PAFZZ	5305007534322	96906	MS51095-334	BOLT MACHINE UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
28	PAFZZ	5306008532228	96906	MS51095-335	BOLT,MACHINE UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
29	PAFZZ	4730004539308	19207	10935196	FLANGE,PIPE USED ON LDS465-1A ENGINES THROUGH 1969 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
29	PAFZZ	4730001778536	19207	11641816	FLANGE,PIPE USED ON LDS465-1A ENGINES AFTER 1969 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
30	PAFZZ	5331008292608	96906	MS9068-116	PACKING,PREFORMED USED ON LDS465- 1A ENGINES THROUGH 1969 PART OF KIT	1

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
30	PAFZZ	5331001668402	81349	M83248/1-210	P/N 57K1319 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587 O-RING USED ON LDS465-1A ENGINES AFTER 1969	1
31	PAFZZ	5305000220722	21450	220722	UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587 BOLT,SELF LOCKING	2

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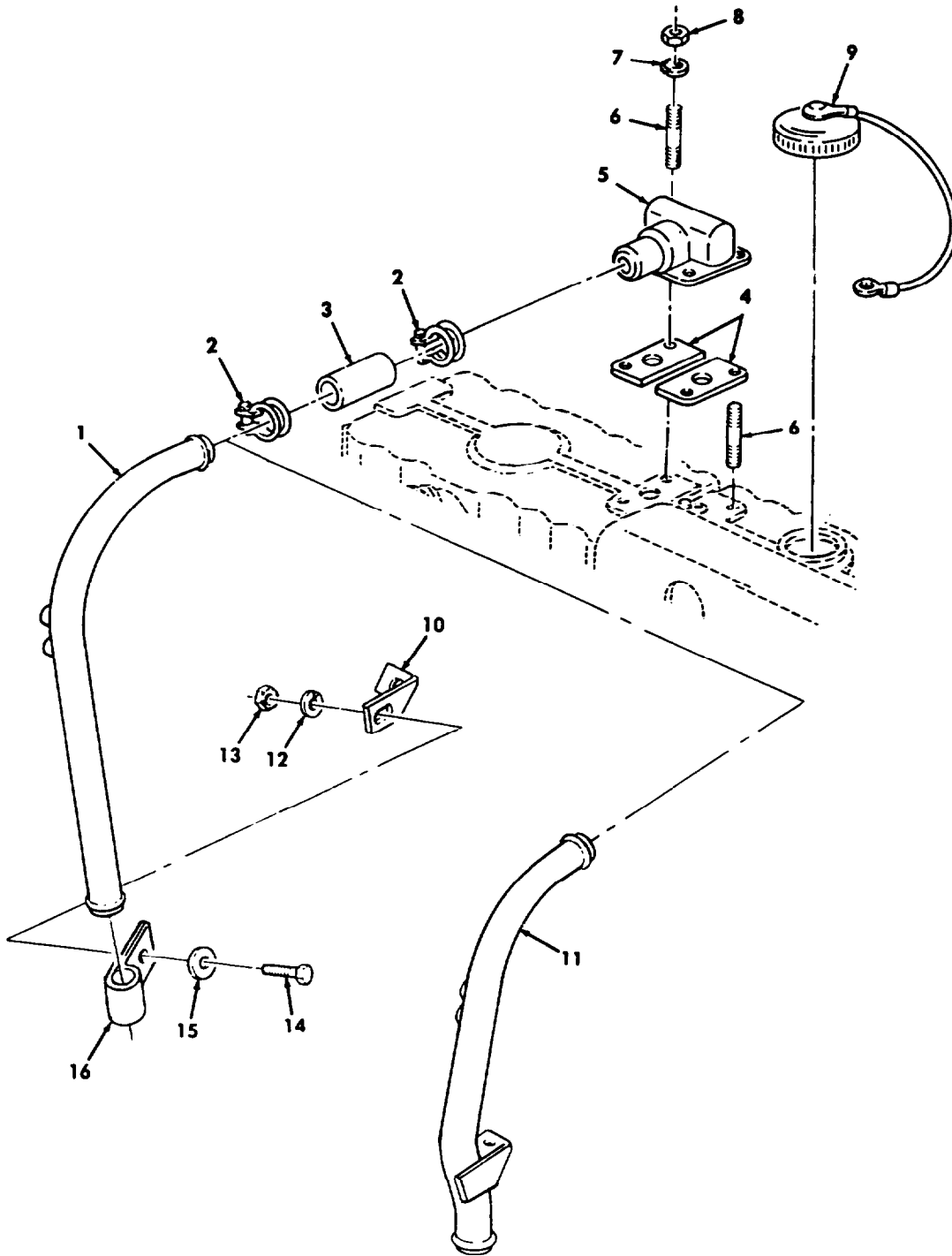


Figure 16. Crankcase Breather System and Related Parts.

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 16 CRANKCASE BREATHER SYSTEM AND RELATED PARTS						
1	PAOZZ	4710001035770	19207	10951257	TUBE CRANKCSE USE WITH OLD TURBO, EARLY LDS465-1A ENGINES UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587	1
2	PAOZZ	4730012448434	76599	4820SS	CLAMP,HOSE	2
3	MOOZZ		19207	8357667	HOSE MAKE FROM HOSE,P/N 1070784,4 INCHES LONG	1
4	PAOZZ	5330008613832	19207	10889825	GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 5702746 PART OF KIT P/N 57K1319	2
5	PAOZZ	2815004043204	19207	10889949	ADAPTER,ROCKER BREA	1
6	PAFZZ	5307009037673	19207	10889976-1	STUD,PLAIN	4
7	PAOZZ	5310007375429	19207	7375429	WASHER,FLAT	4
8	PAOZZ	5310002453424	96906	MS17829-5C	NUT,SELF-LOCKING,HE	4
9	PAOZZ	2590000069618	19207	11662954	CAP,FILLER OPENING	1
10	PAOZZ	5340004069058	19207	10951251	BRACKET,ANGLE USE WITH ITEM NO.1 UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587	1
11	PAOZZ	4710000875139	19207	11642108	TUBE,BENT,METALLIC	1
12	PAOZZ	5310006825930	96906	MS35340-44	WASHER,LOCK USE WITH ITEM NO.1 UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587	1
13	PAOZZ	5310007234458	96906	MS35690-404	NUT,PLAIN,HEXAGON USE WITH ITEM NO.1 UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587	1
14	PBOZZ	5305000680501	96906	MS90725-5	SCREW,CAP,HEXAGON H USE WITH ITEM NO.1 UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587	1
15	PAOZZ	5310008094058	96906	MS27183-10	WASHER,FLAT USE WITH ITEM NO.1 UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587	1
16	PAOZZ	5340004562440	19207	10912382	CLAMP,LOOP USE WITH ITEM NO.1 UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587	1

END OF FIGURE

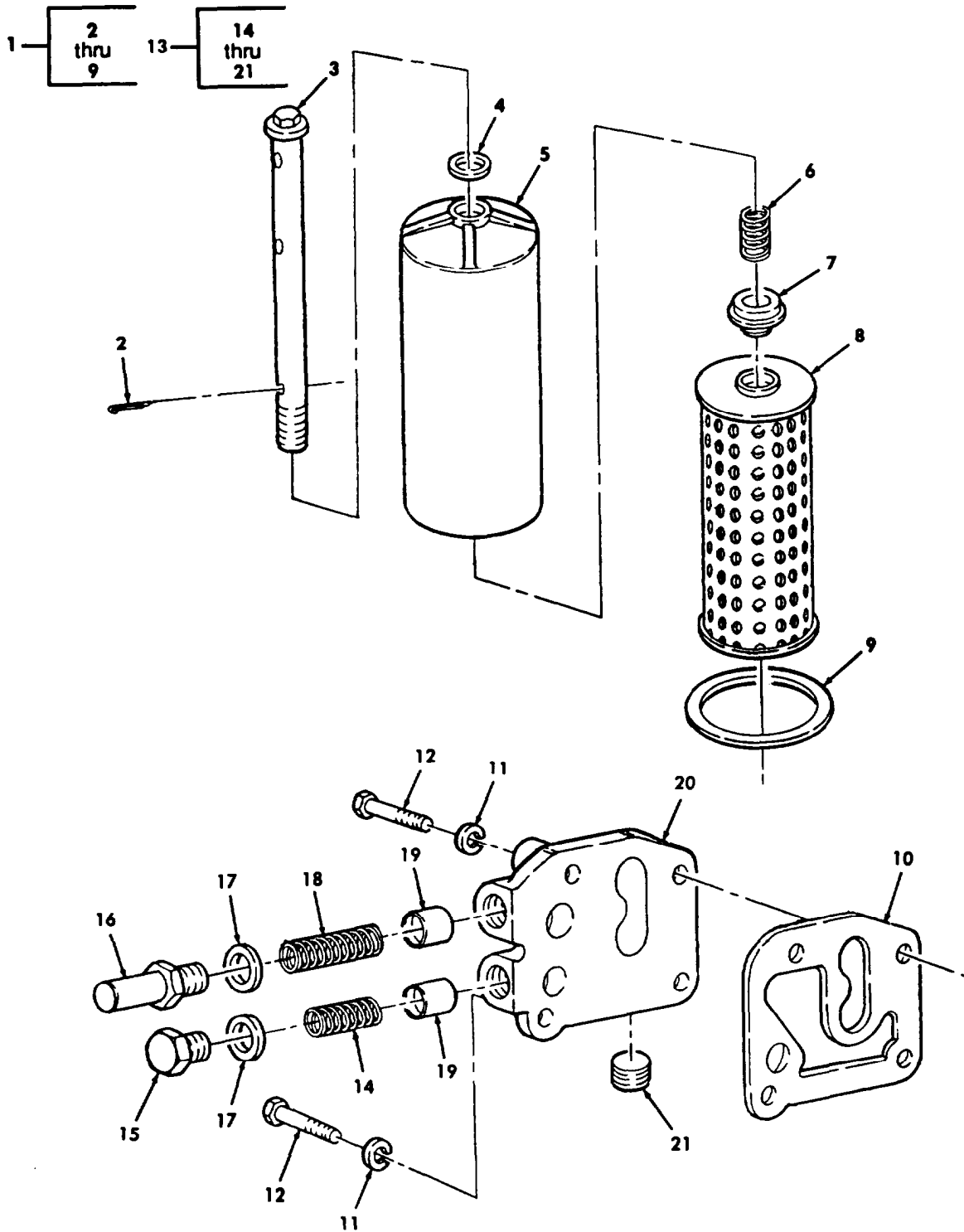


Figure 17. Oil Filter, Oil Pressure Regulator, and Related Parts.

SECTION II		TM9-2815-210-34P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC)	QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM							
FIG. 17 OIL FILTER, OIL PRESSURE REGULATOR, AND RELATED PARTS							
1	PAOZZ	2940001942497	19207	7748873	FILTER,FLUID		1
2	PAOZZ	5315002525987	96906	MS24665-138	.PIN,COTTER PART OF KIT P/N 5702659		1
3	PAOZZ	4730001356529	19207	10951012	.BOLT,FLUID PASSAGE		1
4	KFOZZ		19207	7748905	.GASKET PART OF KIT P/N 5702659		1
5	XAOZZ		19207	10951015	.FILTER BODY FLUID		1
6	PAOZZ	5360009246118	19207	10951016	.SPRING,HELICAL,COMP		1
7	PAOZZ	2940000057698	19207	10951017	.CUP,FLUID FILTER		1
8	KFOZZ	2940005806283	96906	MS35802-3	.FILTER ELEMENT, FLUI PART OF KIT P/N 5702659		1
9	PAOZZ	5330000718728	19207	7748870	.GASKET PART OF KIT P/N 5702659		1
10	PAFZZ	5330009309229	19207	11609963	GASKET PART OF KIT P/N 57K1319		1
11	PAFZZ	5310009594675	96906	MS35340-46	WASHER,LOCK		4
12	PAFZZ	5305007829489	80204	B1821BH038C200N	SCREW,CAP,HEXAGON H		4
13	PAFZZ	4820014517286	19207	12380075	HOUSING ASSEMBLY		1
UOC:B95,B96,437,438,445,446,455,456,503,506,510,511,516							
14	PAFZZ	5360008514567	19207	10889878	.SPRING,HELICAL,COMP		1
15	PAFZZ	5365004721926	19207	7748969	.PLUG,MACHINE THREAD		1
16	PAFZZ	5365004968424	19207	11641821	.PLUG,MACHINE THREAD		1
17	PAHZZ	5330008342912	96906	MS25769-18	.GASKET PART OF KIT P/N 57K1319		2
18	PAFZZ	5360004968471	19207	11641839	.SPRING,HELICAL,COMP		1
19	PAFZZ	4820014515424	19207	12380074	.PLUNGER		2
20	PAFZZ	2815001682740	19207	11609968	.HOUSING OIL PRESSUR		1
21	PAFZZ	4730005558292	10001	12Z329PC92	.PLUG,PIPE		1

END OF FIGURE

Section II.

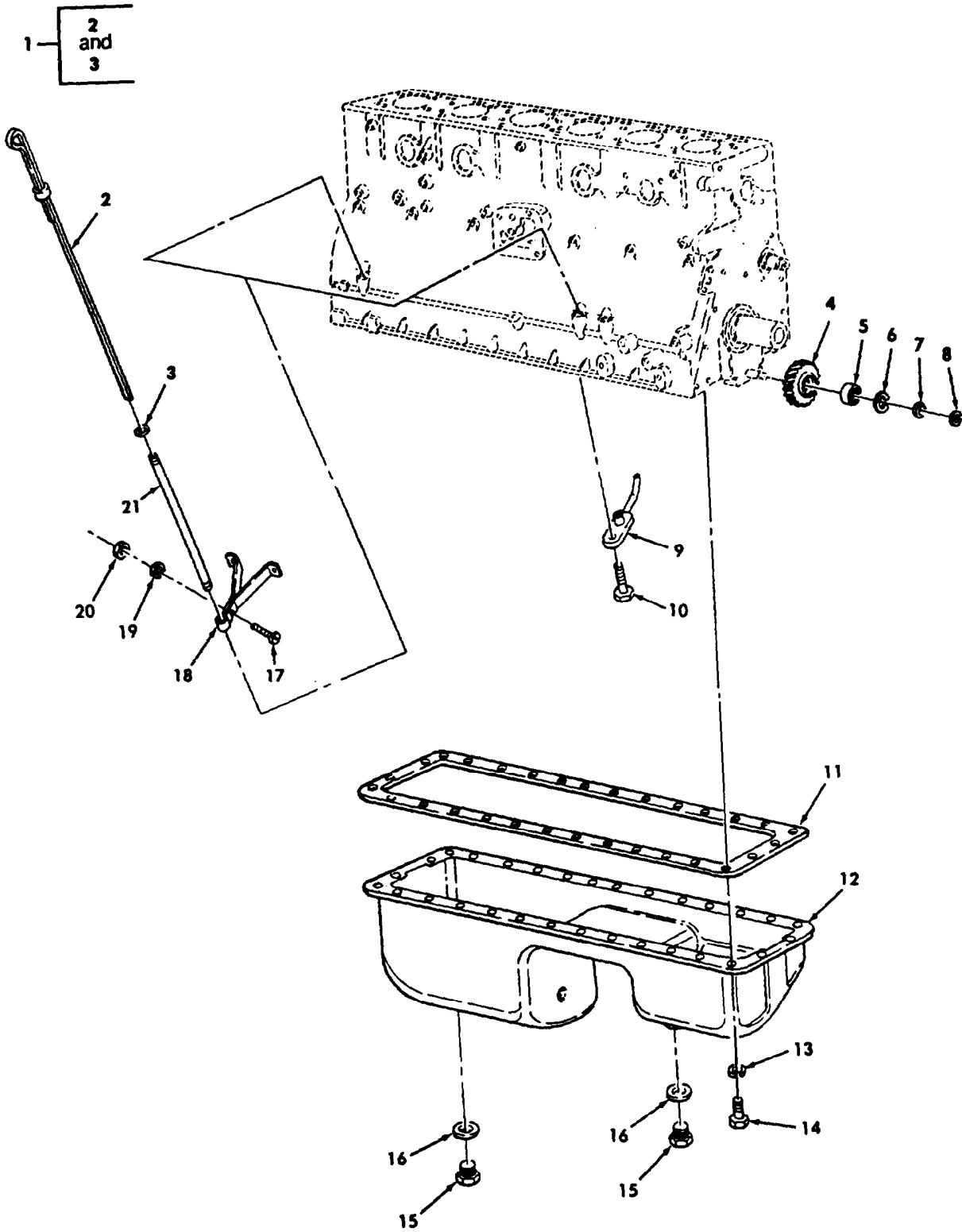


Figure 18. Oil Pan and Oil Pump Idler Gear.

SECTION II		TM9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 18 OIL PAN AND OIL PUMP IDLER GEAR						
1	PAOZZ	6680008871334	19207	10912158	GAGE ROD-CAP,LIQUID	1
2	XAOZZ		19207	10912158-1	.GAGE ROD,LIQUID	1
3	PAOZZ	5330007376332	19207	7376332	.PACKING,PREFORMED	1
4	PAHZZ	3020000789775	19207	10935193	GEAR,HELICAL	1
5	PAHZZ	3110001564681	21335	5204KD	BEARING,BALL,ANNULA	1
6	PAHZZ	5325007541896	96906	MS16625-1185	RING,RETAINING	1
7	PAHZZ	5310008995941	18876	10889966	WASHER,FLAT	1
8	PAHZZ	5325002613918	96906	MS3217-1075	RING,RETAINING	1
9	PAFZZ	2835000748921	19207	10935308	NOZZLE,LUBRICATING	6
10	PAFZZ	5306010114995	96906	MS35764-218	BOLT,SELF-LOCKING	6
11	PAFZZ	5330008853422	19207	10889730	GASKET PART OF KIT P/N 57K1319	1
12	PAFZZ	2815008098141	19207	11610077	OIL PAN	1
13	PAFZZ	5310009594675	96906	MS35340-46	WASHER,LOCK	30
14	PAFZZ	5305002693211	96906	MS90725-60	SCREW,CAP,HEXAGON H	30
15	PAOZZ	5365004721926	19207	7748969	PLUG,MACHINE THREAD	2
16	PAOZZ	5330008342912	96906	MS35769-18	GASKET PART OF KIT P/N 57K1319	2
17	PAOZZ	5305004898350	19207	7748975	SCREW,MACHINE	1
18	PAOZZ	2990004418803	19207	10935375	BRACKET,DIP STICK S	1
19	PAOZZ	5310002857037	96906	MS122031	WASHER,LOCK	1
20	PAOZZ	5310001436481	19207	7748972	NUT,PLAIN,HEXAGON	1
21	PAOZZ	2815009377447	19207	10889899	SUPPORT,OIL GAGE	1

END OF FIGURE

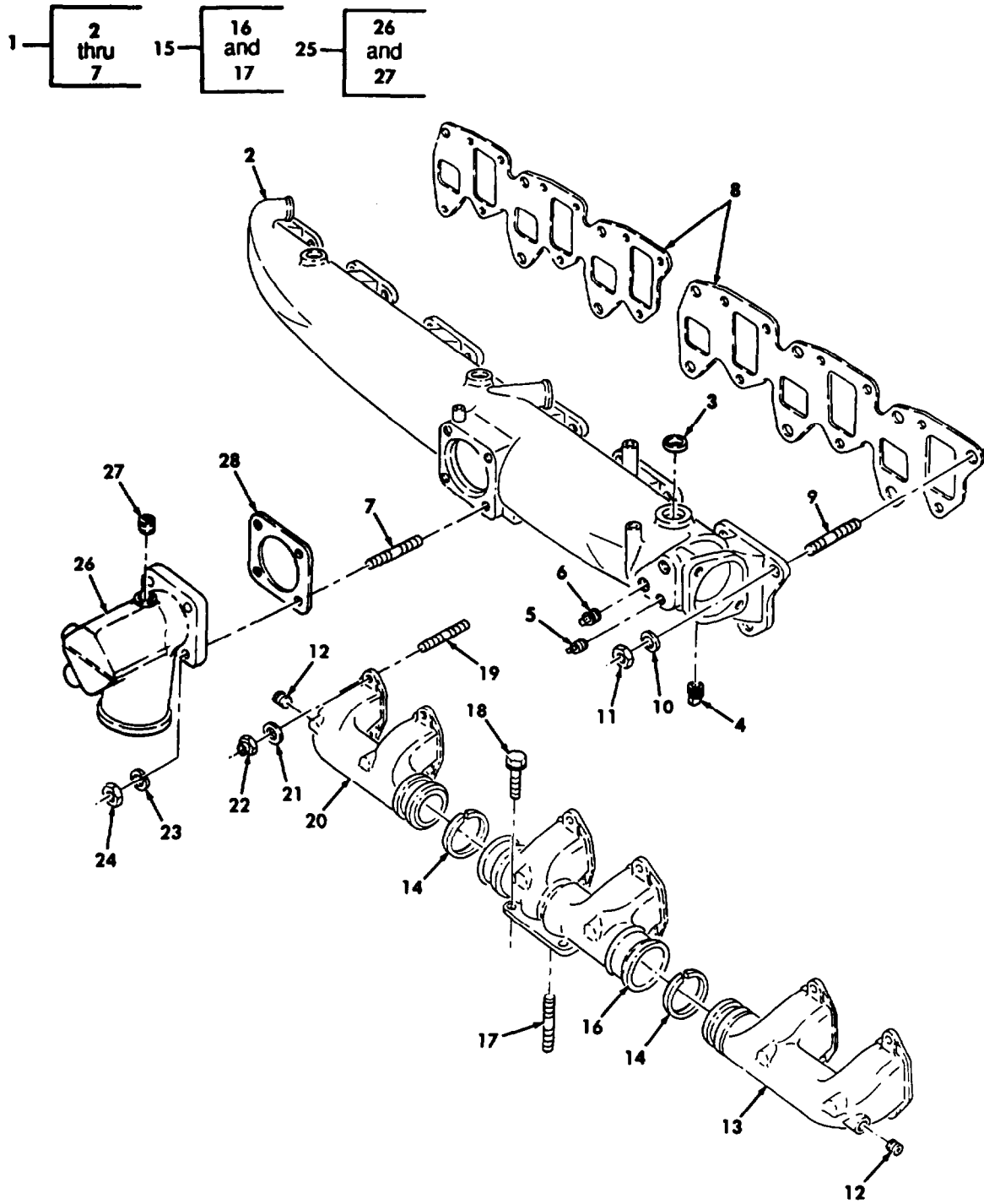


Figure 19. Intake and Exhaust Manifolds and Related Parts.

SECTION II		TM9-2815-210-34P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC)	QTY
GROUP 0108 MANIFOLDS							
FIG. 19 INTAKE AND EXHAUST MANIFOLDS AND RELATED PARTS							
1	PGFZZ	2815001780938	19207	11641733	MANIFOLD, INTAKE		1
2	XAFZZ		19207	11641734	.MANIFOLD, INTAKE		1
3	PAFZZ	5340011212028	75160	A3910R	.PLUG, EXPANSION		3
4	PAFZZ	4730002212137	96906	MS20913-2S	.PLUG, PIPE		1
5	PAFZZ	4730001874202	81348	WW-P-471AASBCC	.PLUG, PIPE		1
6	PAFZZ	4730002212139	96906	MS20913-4S	.PLUG, PIPE		1
7	PAFZZ	5307009045671	19207	10899073-2	.STUD, PLAIN		4
8	PAFZZ	5330009086340	19207	10935625	.GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319		2
9	PAFZZ	5307008512923	19207	10889984	STUD, PLAIN		4
10	PAOZZ	5310000814219	96906	MS27183-12	WASHER, FLAT		18
11	PAFZZ	5310008807746	96906	MS51968-5	NUT, PLAIN, HEXAGON		18
12	PAFZZ	4730000444655	30379	444655	PLUG, PIPE		2
13	PAFZZ	2815008600565	19207	10889758	MANIFOLD, ENGINE E,H		1
14	PAFZZ	5330008996726	19207	10889757	SEAL RING, METAL PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319		6
15	PAFZZ	2815000748916	19207	10935238	MANIFOLD, EXHAUST		1
16	XAFZZ		19207	10935238-1	.MANIFOLD, EXHAUST		1
17	PAFZZ	5307000674895	19207	10935241	.STUD, PLAIN		2
18	PAFZZ	5305009305247	19207	10951477	SCREW, CAP, HEXAGON H		2
19	PAFZZ	5307009125635	19207	10935517	STUD, PLAIN		12
20	PAFZZ	2815008600566	19207	10889760	MANIFOLD, ENGINE E.H UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516		1
21	PAFZZ	5310008094085	96906	MS27183-16	WASHER, FLAT		12
22	PAFZZ	5310009987385	71838	400D612	NUT, SELF-LOCKING, HE		12
23	PAFZZ	5310009594679	96906	MS35340-45	WASHER, LOCK		4
24	PAFZZ	5310008807744	96906	MS51967-5	NUT, PLAIN, HEXAGON		4
25	PAFZZ	2815009060164	19207	10951178	ELBOW ASSEMBLY USE WITH OLD TURBO P/N 10945184		1
25	PAFZZ	2930000875545	19207	11642116	WATER OUTLET, ENGINE		1
26	XAFZZ		19207	11642104	.ELBOW		1
27	PAFZZ	4730000189566	81348	WW-P-471ACABCA	.PLUG, PIPE		1
28	PAFZZ	5330008994483	19207	10889770	GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319		1

END OF FIGURE

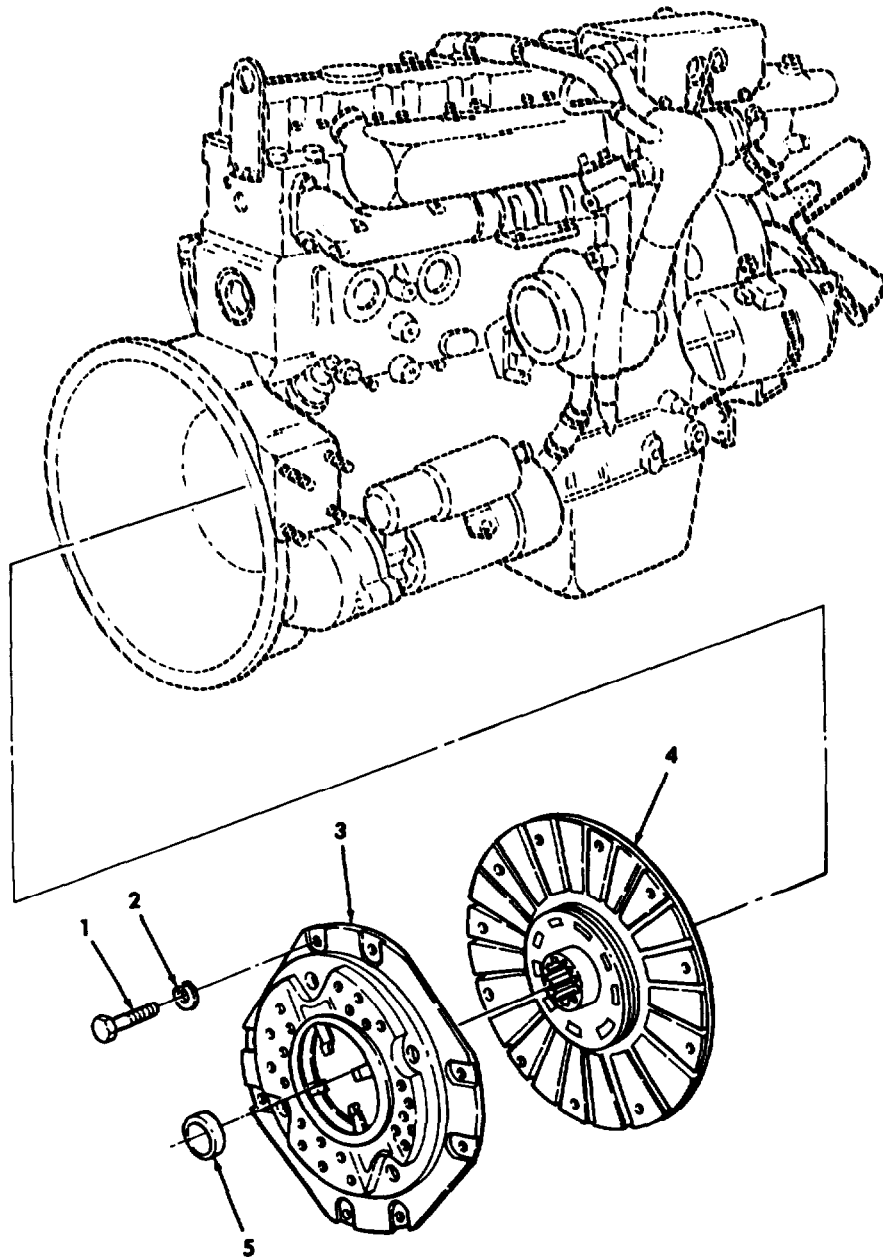


Figure 20. Clutch Assembly and Related Parts (LDT465-1D).

SECTION II		TM9-2815-210-34P						
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY		
					GROUP 02 CLUTCH 0200 CLUTCH ASSEMBLY			
					FIG. 20 CLUTCH ASSEMBLY AND RELATED PARTS (LDT465-1D)			
1	PAFZZ	5306007520945	19207	7520945	BOLT,MACHINE UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	8		
2	PAFZZ	5310006379541	96906	MS35338-46	WASHER,LOCK UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	8		
3	PAFZZ	2520001263611	19207	11621375	PRESSURE PLATE ASSE PART OF KIT P/N 5705275 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	8		
4	PAFZZ	2520001168109	19207	11668332	PRESSURE PLATE ASSE PART OF KIT P/N 5705275 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1		
5	PAFZZ	3110001981502	08162	2135-1	BEARING,BALL,THRUST PART OF KIT P/N 5705275 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1		

END OF FIGURE

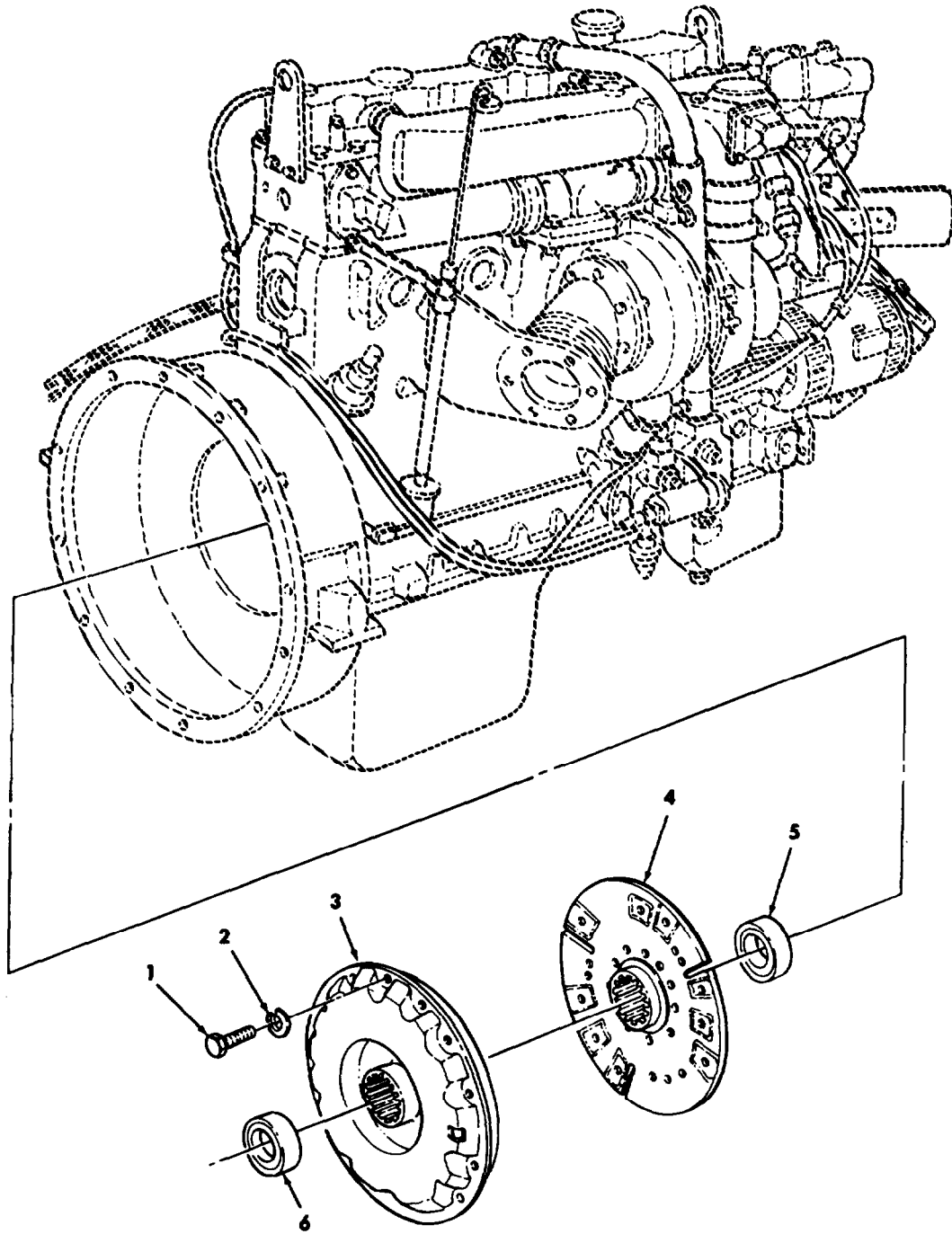
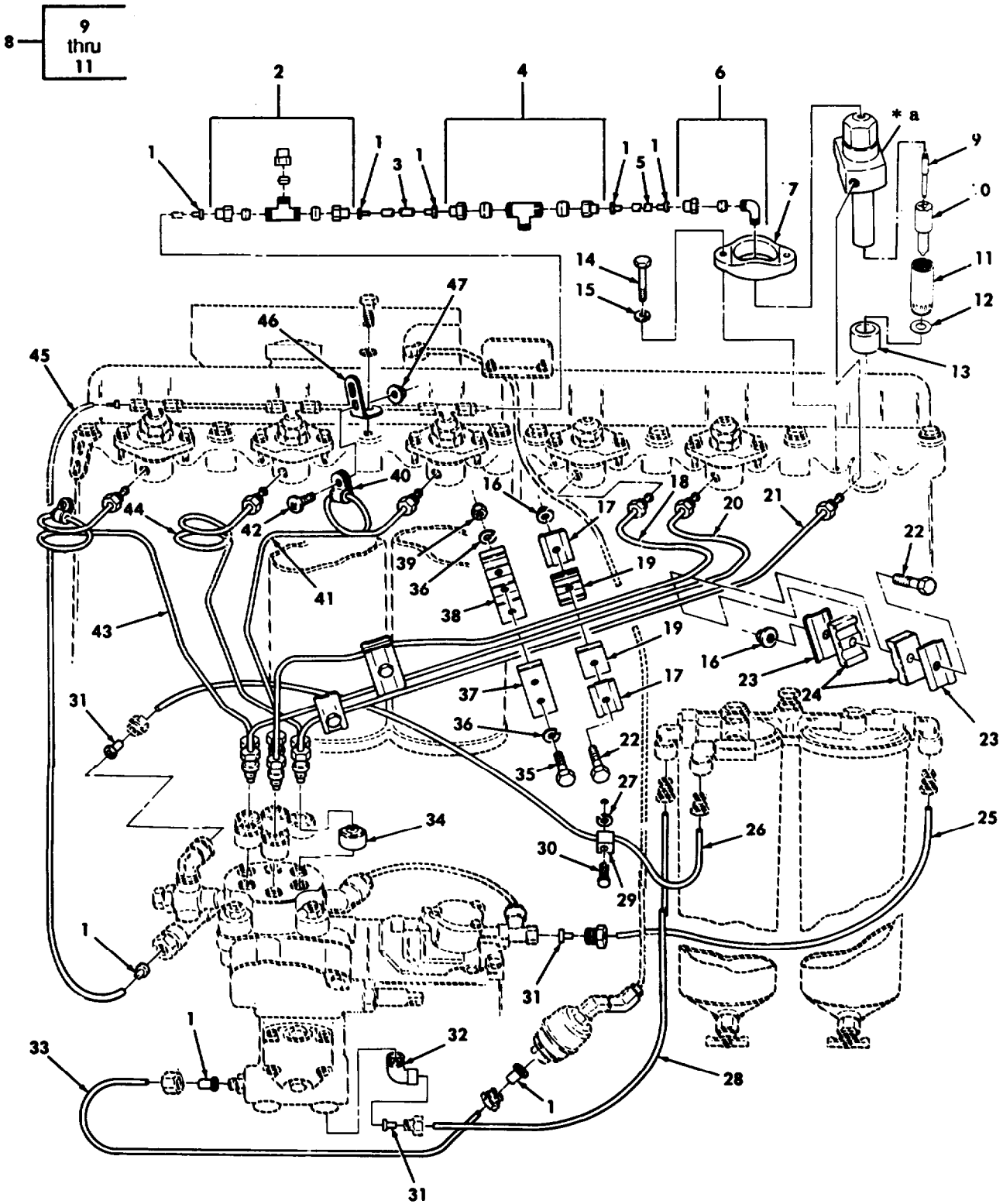


Figure 21. Clutch Assembly and Related Park (LDS465-1A).

SECTION II			TM9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC)	QTY
					GROUP 0200 CLUTCH ASSMEBLY		
					FIG. 21 CLUTCH ASSEMBLY AND RELATED PARTS (LDS465-1A)		
1	PAFZZ	5305000680511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H		12
					UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587		
2	PAFZZ	5310006379541	12603	23E06	WASHER,LOCK		12
					UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587		
3	KFFZZ		19207	8735507	CLUTCH ASSEMBLY,FRI PART OF KIT P/N 5704526		1
					UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587		
4	KFFZZ		19207	11664387	DISK,CLUTCH PART OF KIT P/N 5704526		1
					UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587		
5	PAFZZ	3110005542975	24617	77506X1MILL3545	BEARING,BALL,ANNULA PILOT PART OF KIT P/N 5704526		1
					UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587		
6	PAFZZ	3110001865037	00658	A1511-15	BEARING,BALL,THRUST RELEASE PART OF KIT P/N 5704526		1
					UOC:251,268,269,270,271,273,274,275,276,277,278,279,281,287,587		

END OF FIGURE



* a PART OF ITEM 8

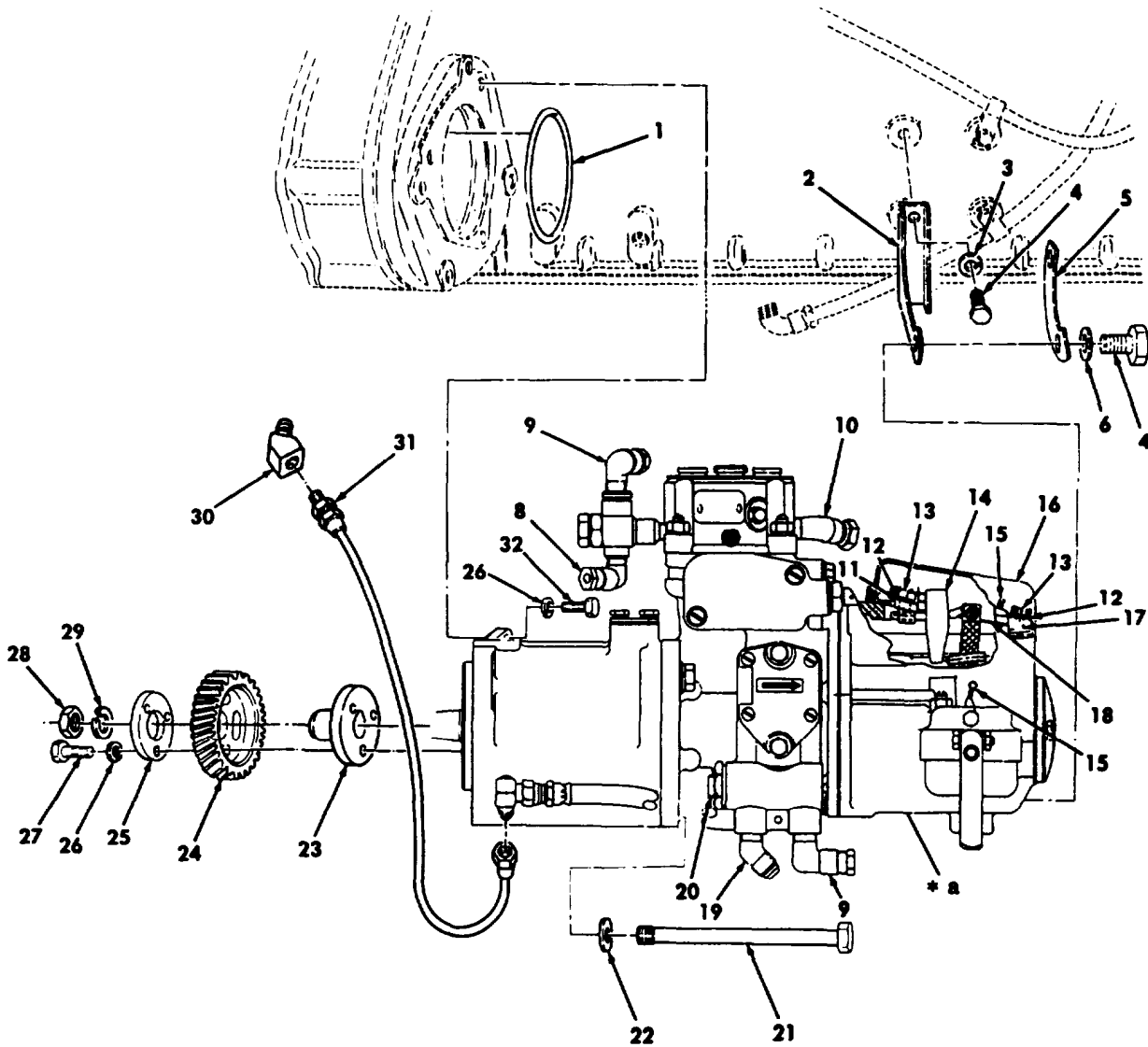
Figure 22. Fuel Injector Lines and Related Parts.

SECTION II		TM9-2815-210-34P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC)	QTY
					GROUP 03 FUEL SYSTEM		
					0301 FUEL INJECTOR		
					FIG. 22 FUEL INJECTOR, LINES,		
					RELATED PARTS		
1	PAOZZ	4730010415271	19207	11642119	INSERT,TUBE FITTING		17
2	PAOZZ	4730008896886	19207	10951190	TEE,TUBE		1
3	PAFZZ	5310009594679	96906	MS35340-45	WASHER,LOCK		2
3	MOOZZ		19207	11609976-16	TUBING PLASTIC MAKE FROM TUBING P/N 0375529-00, 2.62 INCHES LONG		2
4	PAOZZ	4730002895420	19207	10914555	TEE,PIPE TO TUBE		5
5	MOOZZ		19207	11609976-1	TUBE MAKE FROM TUBEING, P/N 0375529-00, 5 INCHES LONG		4
6	PAFZZ	4730008828622	72582	142647	ELBOW,PIPE TO TUBE		1
7	PAFZZ	3040009371162	19207	10889767	PLATE,RETAINING,SHA		6
8	PGFZZ	2910012142684	19207	12354296	NOZZLE,FUEL INJECTI		6
9	XAFZZ		01843	VA77162	.VALVE NOZZLE		1
10	XAFZZ		01843	VB77147-1	.BODY,NOZZLE		1
11	XAFZZ		01843	NT78110	.NUT NOZZLE CAP		1
12	PAFZZ	5310009952722	96906	MS16212-2	WASHER,FLAT PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319		6
13	PAFZZ	5330009305961	19207	10951475	GASKET PART OF KIT P/N 57K1319		6
14	PAFZZ	5306002264835	80204	B1821BH031C250N	BOLT,MACHINE		12
15	PAFZZ	5310009594679	96906	MS35340-45	WASHER,LOCK		12
16	PAFZZ	5310008071468	96906	MS21042-4	NUT,SELF-LOCKING,EX		4
17	PAFZZ	5340001786061	19207	10951419	STRAP,RETAINING		4
18	PAFZZ	4710008617071	19207	10889798	TUBE ASSEMBLY,METAL CYLINDER NO.4		1
19	PAFZZ	2910009305962	19207	10951418	PAD,TOOL CLAMP		4
20	PAFZZ	4710008617072	19207	10889799	TUBE ASSEMBLY,METAL CYLINDER NO.5		1
21	PAFZZ	4710008617073	19207	10889800	TUBE ASSEMBLY,METAL CYLINDER NO.6		1
22	PAFZZ	5305000680515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H		4
23	PAFZZ	5340001786060	19207	11610233	STRAP,RETAINING		4
24	PAFZZ	5342004434842	19207	11610234	CUSHION,TUBE CLAMP		4
25	MOOZZ		19207	10951185-15	TUBING,NONMETALLIC MAKE FROM TUBING, P/N TD2.57420, 35.75 INCHES LONG PART OF KIT P/N 57K1320		1
26	MOOZZ	2910009245443	19207	10951185-4	TUBE FUEL INJECTOR MAKE FROM TUBING, P/N TD2.57420, 30 INCHES LONG		1
27	PAOZZ	5310009594675	96906	MS35340-46	WASHER,LOCK		1
28	MOOZZ		19207	10951185-6	TUBING PLASTIC MAKE FROM TUBING, P/ N TD2.57420, 26 INCHES LONG		1
29	PAOZZ	5340002827505	96906	MS21333-57	CLAMP,LOOP		2
30	PAOZZ	5305007215492	80204	B1821BH038C063N	SCREW,CAP,HEXAGON H		1
31	PAOZZ	4730010413822	19207	11642120	INSERT,TUBE FITTING		3
32	PAOZZ	4730002032866	19207	10951182	ELBOW,PIPE TO TUBE		1
33	MOOZZ		19207	11609976-6	TUBING,PLASTIC MAKE FROM TUBING, P/ N 0375529-00, 18 INCHES LONG, USE WITH FLAME HEATER ONLY		1
34	PAFZZ	2530004107650	19207	7748832	BOOT, VEHICULAR COM		6
35	PAFZZ	5305000712510	80204	B1821BH025C175N	SCREW,CAP,HEXAGON H		2

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
36	PAFZZ	5310008094058	96906	MS27183-10	WASHER, FLAT	4
37	PAFZZ	5340002281305	19207	10889764	STRAP, RETAINING	3
38	PAFZZ	5340001811620	19207	10889763	STRAP, RETAINING	1
39	PAFZZ	5310000881251	96906	MS51922-1	NUT, SELF-LOCKING, HE	4
40	PAFZZ	5340010665075	96906	MS21919WG4	CLAMP, LOOP	2
41	PAFZZ	4710008617070	19207	10889797	TUBE ASSEMBLY, METAL CYLINDER NO.3	1
42	PAFZZ	5305009897434	96906	MS35207-263	SCREW, MACHINE	2
43	PAFZZ	4710008605417	19207	10889795	TUBE ASSEMBLY, METAL CYLINDER NO.1	1
44	PAFZZ	4710008605418	19207	10889796	TUBE ASSEMBLY, METAL CYLINDER NO.2	1
45	MOOZZ		19207	11609976-9	TUBE MAKE FROM TUBING, P/N 0375529-00, 27 INCHES LONG	1
46	PAFZZ	5340004011504	19207	10951408	BRACKET, ANGLE	2
47	PAFZZ	5310008071467	96906	MS21042-3	NUT, SELF-LOCKING, EX	2

END OF FIGURE

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20



* a PART OF ITEM 7

Figure 23. Fuel Injector Pump, Driven Gear, and Related Parts.

SECTION II		TM9-2815-210-34P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
GROUP 0302 FUEL INJECTOR							
FIG. 23 FUEL INJECTION PUMP, DRIVEN GEAR, AND RELATED PARTS							
1	PAFZZ	5331005821560	96906	MS28775-235	O-RING PART OF KIT P/N 57K1319	1	
2	PAFZZ	5340001781362	19207	10912553	BRACKET,ANGLE	1	
3	PAFZZ	5310009594679	96906	MS35340-45	WASHER,LOCK	2	
4	PAFZZ	5306002258496	96906	MS90725-31	BOLT,MACHINE	4	
5	PAFZZ	5340001015600	19207	11610207	LOCKING PLATE,NUT A	1	
6	PAFZZ	5310001940636	96906	MS9320-11	WASHER,FLAT	2	
7	PGFHH	2910001168241	01843	KT9073-3	PUMP,FUEL,METERING SEE TM9-2910-226-34P FOR REPAIR PARTS	1	
8	PAHZZ	4730008828622	11083	3B9053	.ELBOW,PIPE TO TUBE PART OF KIT P/N 57K1320	1	
9	PAHZZ	4730002032866	19207	10951182	.ELBOW,PIPE TO TUBE	2	
10	PAHZZ	4730009018129	19207	10951181	.ELBOW,PIPE TO TUBE	1	
11	KFHZZ		19207	12380107	.WASHER, FLAT PART OF KIT P/N 57K1320	2	
12	PAHZZ	5310006825930	96906	MS35340-44	.WASHER,LOCK PART OF KIT P/N 57K1320	6	
13	PAHZZ	5306002984176	63005	6738112	.BOLT,MACHINE PART OF KIT P/N 57K1320	6	
14	KFHZZ		19207	12380106	.PLATE,VALVE STOP PART OF KIT P/N 57K1320	1	
15	KFFZZ		19207	12380081	.SEAL,ANTIPILFERAGE PART OF KIT P/N 57K1320	2	
16	KFHZZ		19207	12380108	.COVER PART OF KIT P/N 57K1320	1	
17	PAHZZ	5340009115754	19207	10896235	.CLAMP,LOOP	1	
18	PAHZZ	5330003106556	01843	GA908	.GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 57K1320	1	
19	PAHZZ	4730006400261	81343	6-4 070302BA	.ELBOW,PIPE TO TUBE PART OF KIT P/N 57K1320	1	
20	PAHZZ		19207	12380049	.REDUCER, PIPE	1	
21	PAHZZ	5306007289959	19207	10935554	BOLT,SELF-LOCKING	1	
22	PAFZZ	5310000806004	96906	MS27183-14	WASHER,FLAT	1	
23	PAFZZ	3010009667393	19207	10935240	COUPLING HALF,SHAFT	1	
24	PAFZZ	3020003138543	19207	10935218	GEAR,HELICAL PART OF KIT P/N 5702680	1	
25	PAFZZ	5365008600571	19207	10889762	SPACER,BLOCK	1	
26	PAFZZ	5310009594675	96906	MS35340-46	WASHER,LOCK	5	
27	PAFZZ	5305002693237	80204	B1821BH038F113N	SCREW,CAP,HEXAGON H	3	
28	PAFZZ	5310004910319	19207	10898716	NUT,PLAIN,HEXAGON	3	
29	PAFZZ	5310001670680	96906	MS35338-49	WASHER,LOCK	1	
30	PAFZZ	4730002775683	96906	MS14307-1	ELBOW,PIPE	1	
31	PAFZZ	4720000814212	19207	10912423	HOSE ASSEMBLY,NONME	1	
32	PAFZZ	5305005432419	80204	B1821BH038C113N	SCREW,CAP,HEXAGON H	2	

END OF FIGURE

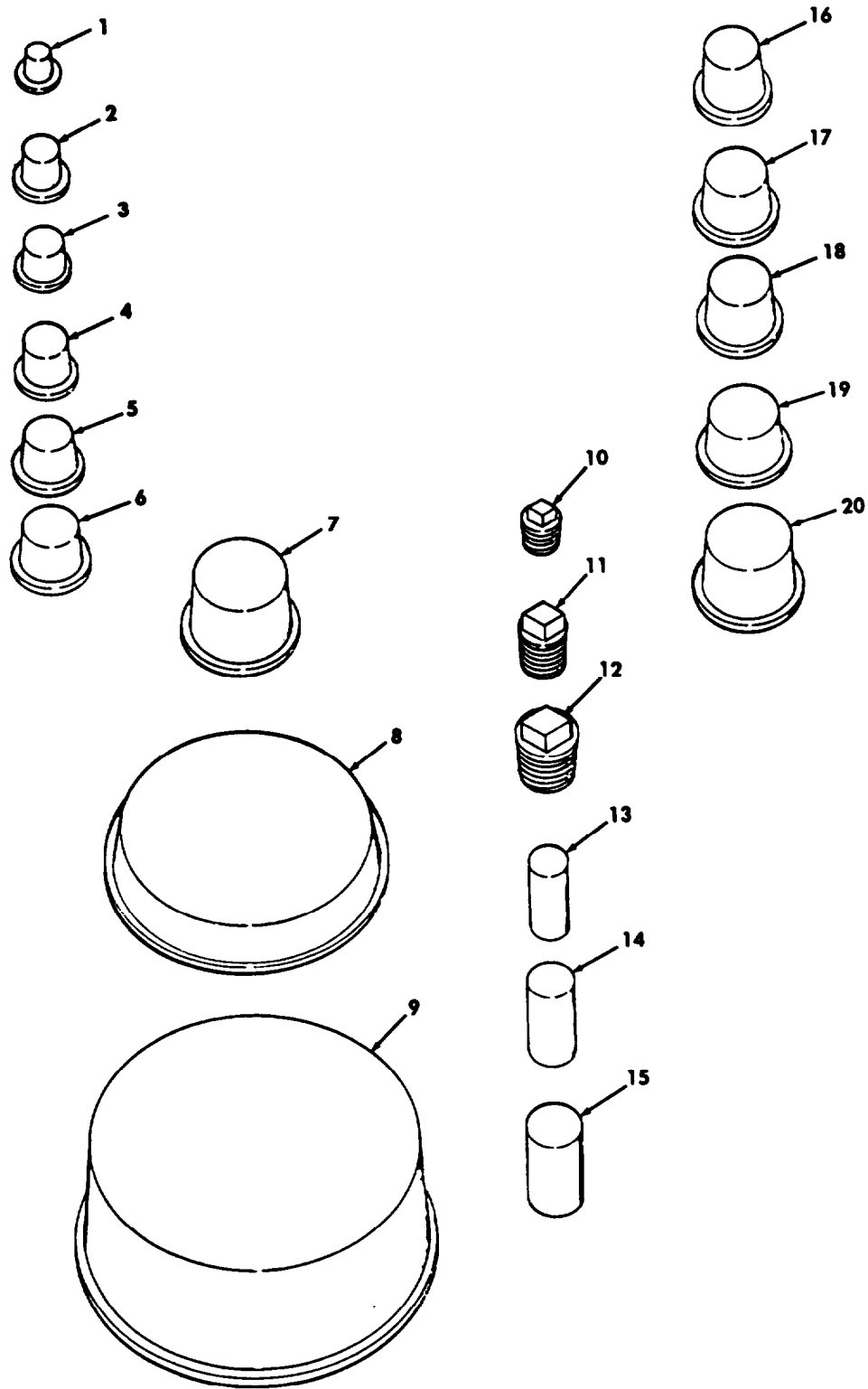


Figure 24. Cap and Plug Set, Engine Fuel System.

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC) QTY
					GROUP 0302 FUEL PUMP	
					FIG. 24 CAP AND PLUG SET, ENGINE FUEL SYSTEM	
1	KFFZZ		81349	MILC52078	CAP-PLUG TYPE I,SIZE 3 PART OF KIT P/N 10935405	2
2	KFFZZ		81349	MILC52078	CAP-PLUG TYPE I,SIZE 6 PART OF KIT P/N 10935405	24
3	KFFZZ		81349	MILC52078	CAP-PLUG TYPE I,SIZE 8 PART OF KIT P/N 10935405	23
4	KFFZZ		81349	MILC52078	CAP-PLUG TYPE I,SIZE 10 PART OF KIT P/N 10935405	7
5	KFFZZ		81349	MILC52078	CAP-PLUG TYPE I,SIZE 11 PART OF KIT P/N 10935405	12
6	KFFZZ		81349	MILC52078	CAP-PLUG TYPE I,SIZE 12 PART OF KIT P/N 10935405	8
7	KFFZZ		81349	MILC52078	CAP-PLUG TYPE I,SIZE 21 PART OF KIT P/N 10935405	1
8	KFFZZ		81349	MILC52078	CAP-PLUG TYPE I,SIZE 45 PART OF KIT P/N 10935405	1
9	KFFZZ		81349	MILC52078	PLUG TYPE I,SIZE 55 PART OF KIT P/N 10935405	1
10	KFFZZ		81349	MILC52078	PLUG TYPE II,FORM B,CLASS I,STYLE C,SIZE 1 PART OF KIT P/N 10935405	18
11	KFFZZ		81349	MILC52078	CAP-PLUG TYPE II,FORM B,CLASS I,STYLE C,SIZE 2 PART OF KIT P/N 10935405	10
12	KFFZZ		81349	MILC52078	CAP,PLUG,PROTECTIVE TYPE II,FORM B,CLASS I,STYLE C,SIZE 3 PART OF KIT P/N 10935405	2
13	KFFZZ		81349	MILC52078	CAP,PLUG,PROTECTIVE TYPE III,FORM A,CLASS I,SIZE 6 PART OF KIT P/N 10935405	2
14	KFFZZ		81349	MILC52078	CAP,PLUG,PROTECTIVE TYPE III,FORM A,CLASS I,SIZE 7 PART OF KIT P/N 10935405	12
15	KFFZZ		81349	MILC52078	CAP,PLUG,PROTECTIVE TYPE III,FORM A,CLASS I,SIZE 8 PART OF KIT P/N 10935405	18
16	KFFZZ		81349	MILC52078	CAP,PLUG,PROTECTIVE TYPE I,SIZE 13 PART OF KIT P/N 10935405	5
17	KFFZZ		81349	MILC52078	CAP,PLUG,PROTECTIVE TYPE I,SIZE 14 PART OF KIT P/N 10935405	6
18	KFFZZ		81349	MILC52078	CAP,PLUG,PROTECTIVE TYPE I,SIZE 15 PART OF KIT P/N 10935405	2
19	KFFZZ		81349	MILC52078	CAP,PLUG,PROTECTIVE TYPE I,SIZE 16 PART OF KIT P/N 10935405	1
20	KFFZZ		81349	MILC52078	CAP,PLUG,PROTECTIVE TYPE I,SIZE 20 PART OF KIT P/N 10935405	1

END OF FIGURE

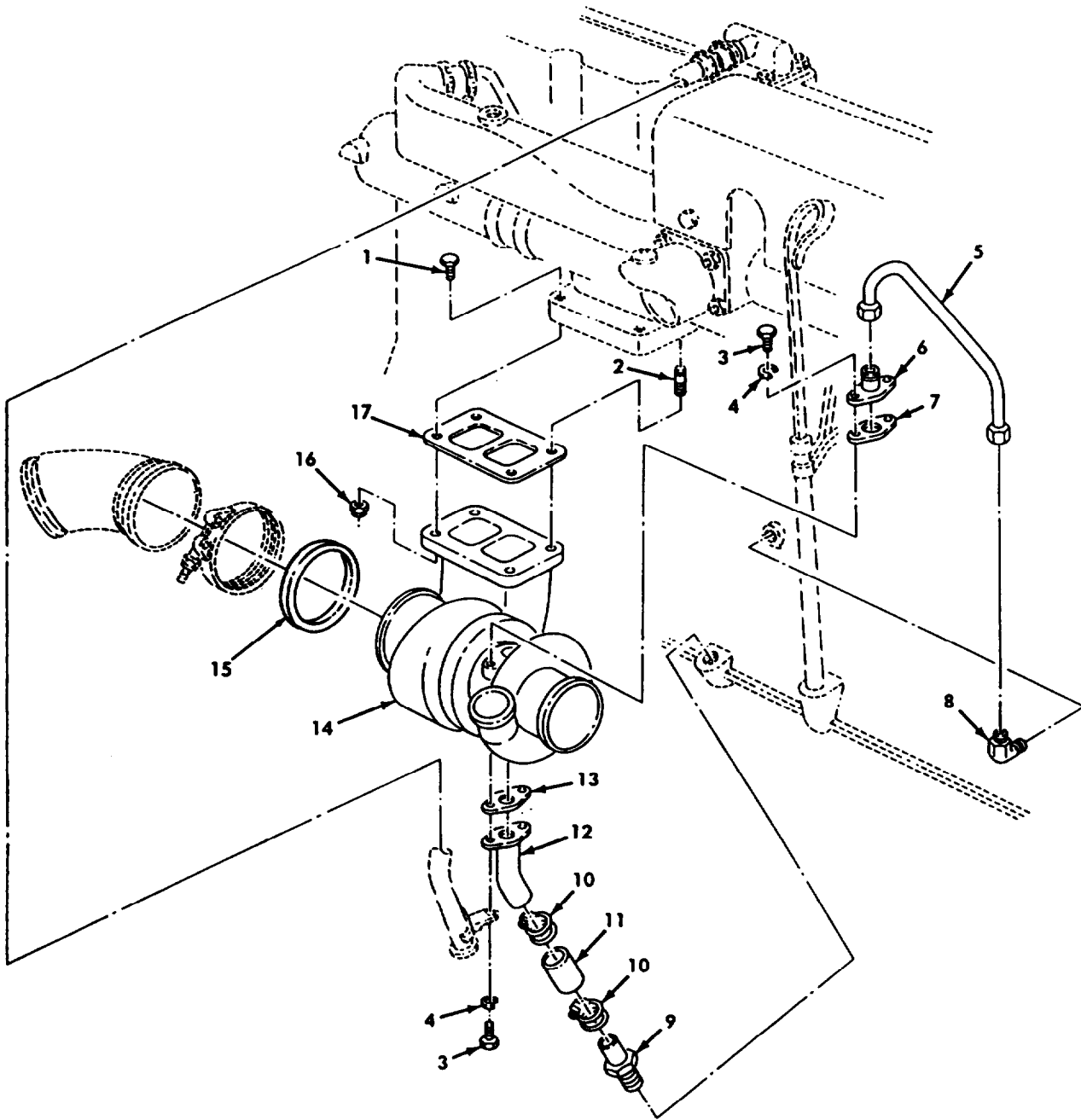


Figure 25. Turbocompressor, Oil Inlet and Drain Tubes, and Related Parts.

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 0305 TURBOCHARGER						
FIG. 25 TURBOCHARGER, OIL INLET AND DRAIN TUBES, AND RELATED PARTS						
1	PAOZZ	5305009305247	19207	10951477	SCREW,CAP,HEXAGON H	2
2	PAOZZ	5307000674895	19207	10935241	STUD,PLAIN	2
3	PAOZZ	5306002258499	96906	MS90725-34	BOLT,MACHINE	2
4	PAOZZ	5310009594679	96906	MS35340-45	WASHER,LOCK	4
5	PAOZZ	4710000875407	19207	11642109	TUBE,BENT,METALLIC	1
6	PAOZZ	4730002629327	19207	11642114	ADAPTER,STRAIGHT,FL	1
7	PAOZZ	5330000012038	19207	11642113	GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 5704392	1
8	PAOZZ	4730010036044	96906	MS51815-8	ELBOW,PIPE TO TUBE	1
9	PAOZZ	4730002871887	88044	AN840-17	ADAPTER,STRAIGHT,PI	1
10	PAOZZ	4730012448434	76599	4820SS	CLAMP,HOSE	2
11	PAOZZ	4720012700426	19207	8357967-5	HOSE,NONMETALLIC	1
12	PAOZZ	4710000875138	19207	11642107	TUBE ASSEMBLY,METAL	1
13	PAOZZ	5330004955335	19207	11642115	GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 5704392	1
14	PAOZZ	2950001487985	53591	191812	TURBOCHARGER,RECIPR	1
15	PAOZZ	5330001068555	19207	11677119	GASKET PART OF KIT P/N 5704392 PART OF KIT P/N 57K1319	1
16	PAOZZ	5310007919525	19207	11641656	NUT,SELF-LOCKING,HE	4
17	PAOZZ	5330011538231	19207	11641832	GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319 PART OF KIT P/N 5704392	1

END OF FIGURE

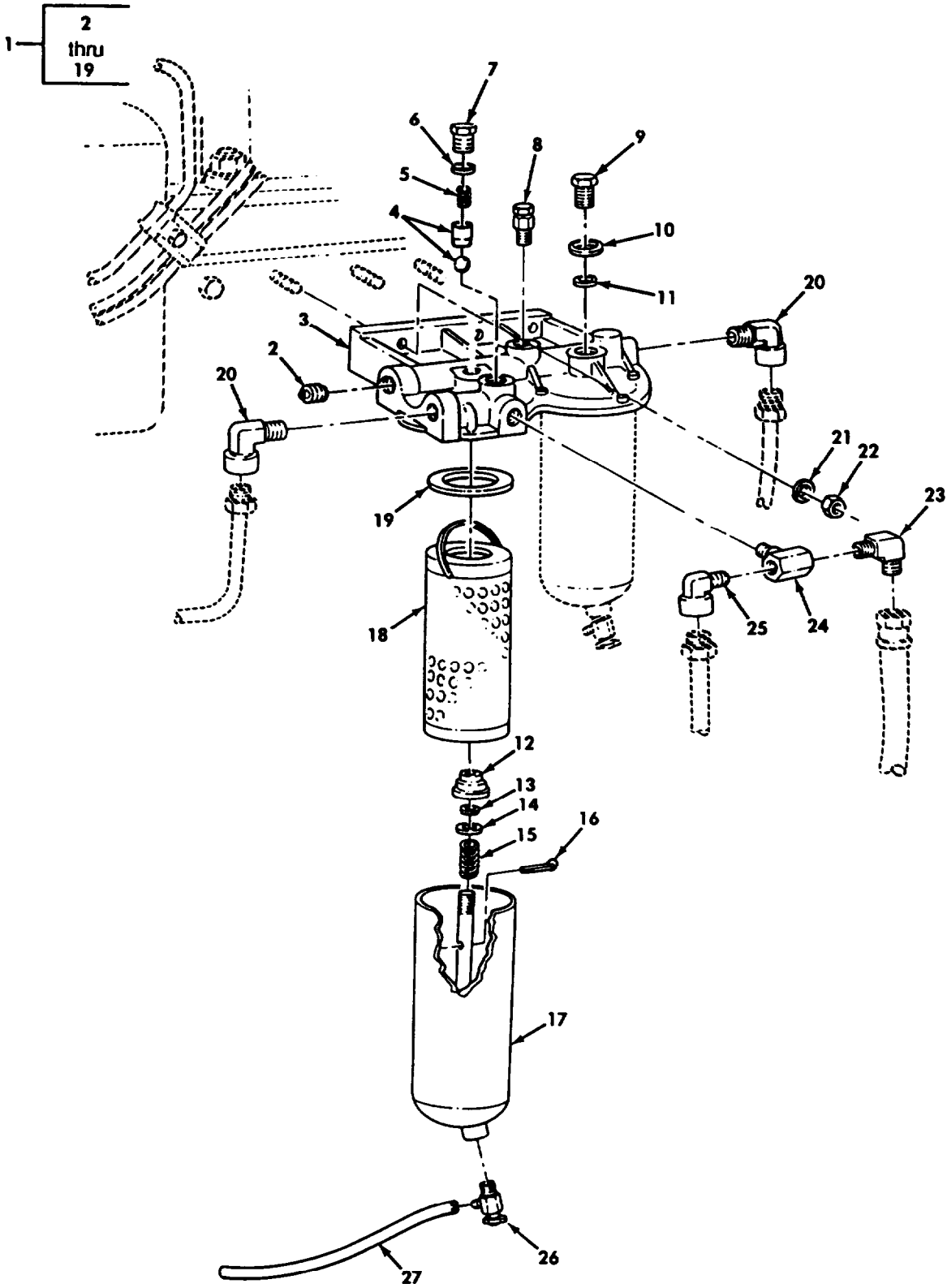


Figure 26. Fuel Filters and Related Parts.

SECTION II		TM 9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 0309 FUEL FILTERS						
FIG. 26 FUEL FILTER AND RELATED PARTS						
1	PGOOO	2910001338172	19207	11609954	FILTER,FLUID	1
2	PAOZZ	4730001874202	81348	WW-P-471AASBCC	.PLUG,PIPE	1
3	XAOZZ		19207	10935628	.HEAD,FUEL FILTER	1
4	PAFZZ	4820001770015	19207	10935636	VALVE,SAFETY RELIEF	1
4	PAFZZ	3110008875524	96906	MS19061-20015	.BALL,BEARING OPTIONAL	1
5	PAFZZ	5360002528242	19207	11602308	.SPRING,HELICAL,COMP OPTIONAL	1
5	PAFZZ	5360001781409	19207	10935637	.SPRING,HELICAL,COMP	1
6	PAFZZ	5330005992934	96906	MS28775-112	.PACKING,PREFORMED	1
6	PAFZZ	5330003629443	19207	7005621	.GASKET OPTIONAL OPTIONAL	1
7	PAFZZ	5365001781404	19207	10935638	.PLUG,MACHINE THREAD	1
7	PAFZZ	5365004075119	19207	11602309	.PLUG,MACHINE THREAD OPTIONAL	1
8	PAOZZ	4730009305960	19207	10951003	.BOLT,FLUID PASSAGE	1
9	PAOZZ	5310001778092	19207	10935635	.NUT,SLEEVE	2
10	KFOZZ		19207	10935483	.WASHER PART OF KIT P/N 5702776	2
11	KFOZZ		19207	10935481	.GASKET PART OF KIT P/N 5702776	2
12	PAOZZ	2910010602482	19207	10935634	.CUP,FLUID FILTER EL	2
13	PAOZZ	5330005856663	96906	MS28775-110	.PACKING,PREFORMED	2
14	PAOZZ	5310001670821	88044	AN960-616	.WASHER,FLAT	2
15	PAOZZ	5360012685485	19207	10935633	.SPRING,HELICAL,COMP	2
16	PAOZZ	5315008291326	96906	MS24665-71	.PIN,COTTER	2
17	XAOZZ	2940011557544	19207	11609953	.FILTER BODY,FLUID	2
18	KFOZZ	2910011202182	19207	11610298	.FILTER ELEMENT,FLUI PART OF KIT P/N 5702776	2
19	KFOZZ	5330011556119	19207	10935482	.GASKET PART OF KIT P/N 5702776	2
20	PAOZZ	4730002894124	30327	89-LB-06X06	ELBOW,PIPE TO TUBE	2
21	PAOZZ	5310009594675	96906	MS35340-46	WASHER,LOCK	3
22	PAOZZ	5310007320558	96906	MS51967-8	NUT,PLAIN,HEXAGON	3
23	PAOZZ	4730002775553	96906	MS51952-2	ELBOW,PIPE	1
24	PAOZZ	4730000888666	19207	444134	TEE,PIPE	1
25	PAOZZ	4730002032866	19207	10951182	ELBOW,PIPE TO TUBE	1
26	PAOZZ	4820003840253	93061	NV104C4-4	COCK,SHUTOFF,SCREW	2
27	MOOZZ		19207	11609976-5	TUBING,PLASTIC MAKE FROM TUBING, P/N 0375529-00, 10.50 INCHES LONG	2

END OF FIGURE

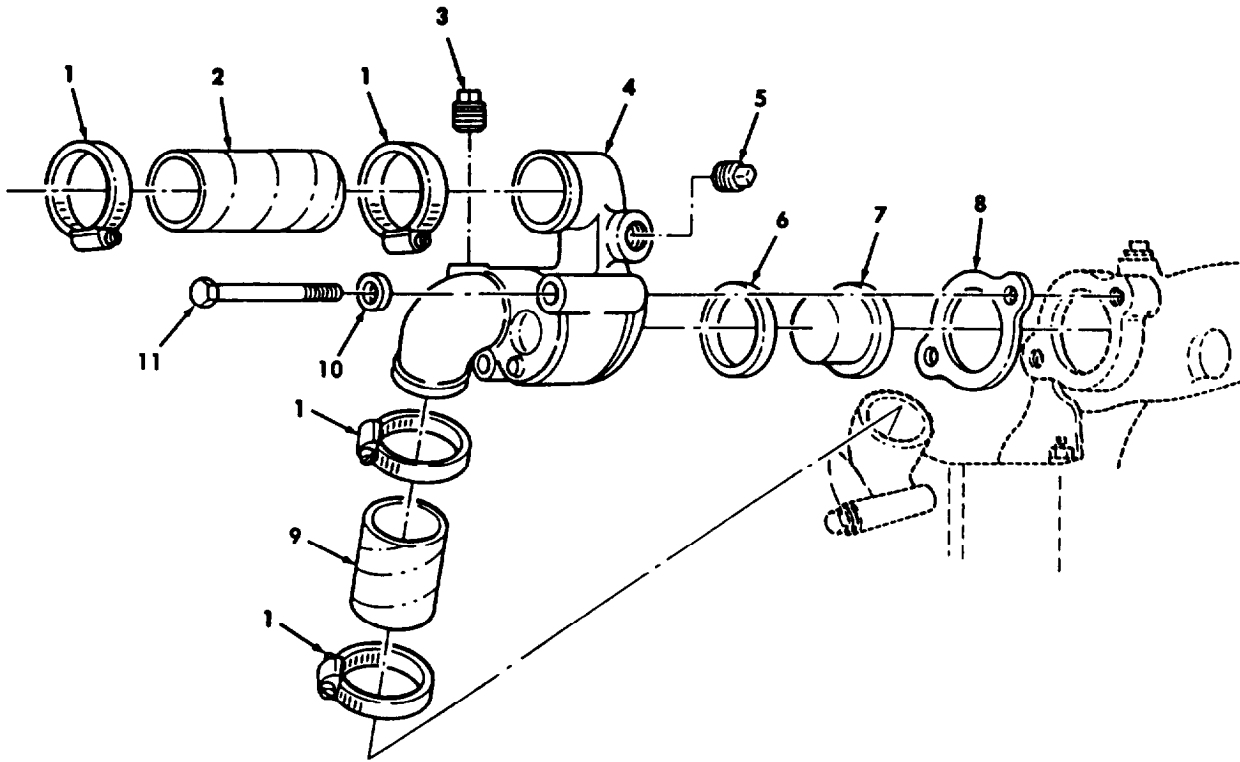


Figure 27. Thermostat, Housing, and Related Parts.

SECTION II			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
					GROUP 05 COOLING SYSTEM 0503 WATER MANIFOLD, HEADERS, THERMOSTAT AND HOUSING GASKETS	
					FIG. 27 THERMOSTAT, HOUSING AND RELATED PARTS	
1	PAOZZ	4730009098627	01276	FF9311-36	CLAMP, HOSE	4
2	PAOZZ	4720008288729	19207	10872113	HOSE, NONMETALLIC	1
3	PAOZZ	4730002212140	96906	MS20913-6S	PLUG, PIPE	1
4	PAOZZ	2815001795645	19207	10899061	WATER OUTLET, ENGINE	1
5	PAOZZ	4730002212139	96906	MS20913-4S	PLUG, PIPE	1
6	PAOZZ	5330008489943	19207	7748859	SEAL, PLAIN ENCASED PART OF KIT P/N 57K1319	1
7	PAOZZ	6620008507062	19207	10911114	THERMOSTAT, FLOW CON	1
8	PAOZZ	5330008514653	19207	10889849	GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319	1
9	MOOZZ		19207	10889991	HOSE, NONMETALLIC MAKE FROM HOSE, P/ N MS521301A2 17R, 3.25 INCHES LONG.	1
10	PAOZZ	5310000806004	96906	MS27183-14	WASHER, FLAT	2
11	PAOZZ	5306008503993	19207	7748976	BOLT, MACHINE	2

END OF FIGURE

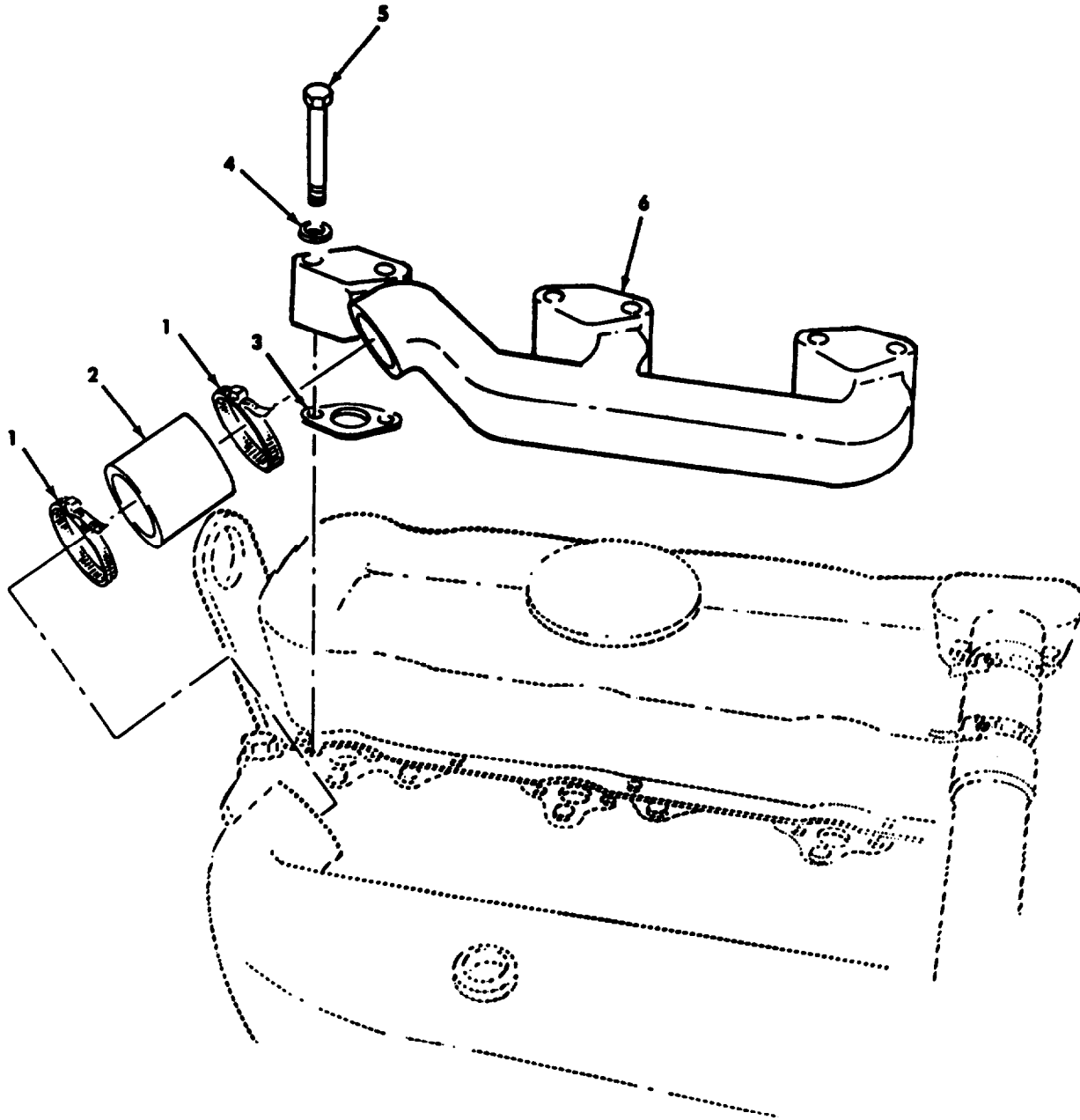
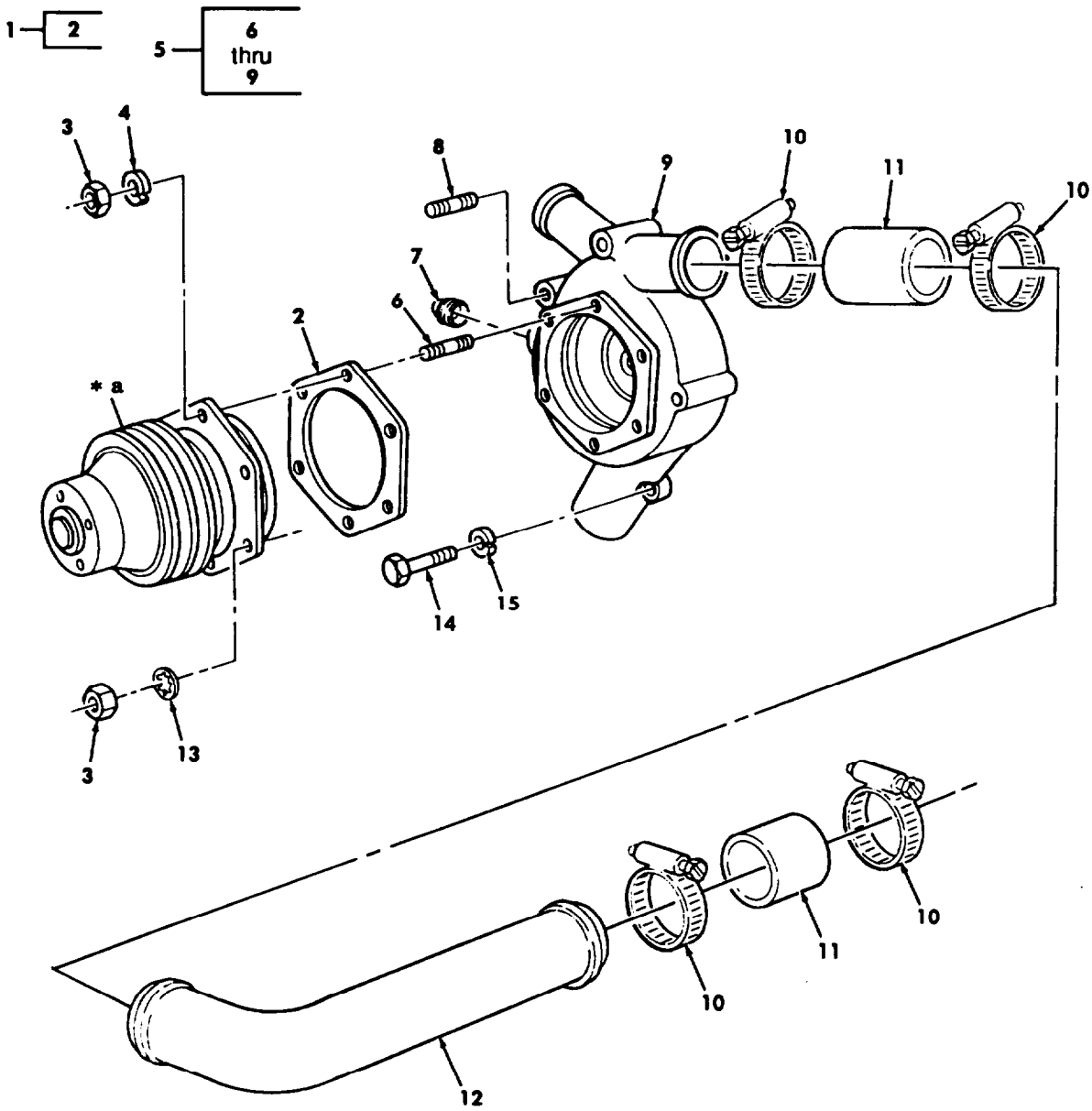


Figure 28. Water Manifold an Related Parts.

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
					GROUP 0503 WATER MANIFOLD, HEADERS, THERMOSTAT AND HOUSING GASKET	
					FIG. 28 WATER MANIFOLD AND RELATED PARTS	
1	PAOZZ	4730009098627	01276	FF9311-36	CLAMP, HOSE	4
2	MOOZZ		19207	10889993	HOSE, NONMETALLIC MAKE FROM HOSE P/N MS521301A214R, 1.75 INCHES LONG	2
3	PAFZZ	5330008510483	19207	10889853	GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319	6
4	PAOZZ	5310009594679	96906	MS35340-45	WASHER, LOCK	12
5	PAFZZ	5306002264834	80204	B1821BH031C225N	BOLT, MACHINE	12
6	PAOZZ	2930009070650	19207	10951179	MANIFOLD, WATER OUTL	2
END OF FIGURE						



* a PART OF ITEM 1

Figure 29. Water Pump and Related Parts.

SECTION II			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC) QTY
GROUP 0504 WATER PUMP						
FIG. 29 WATER PUMP AND RELATED PARTS						
1	PAOZZ	2930009030679	14207	5702725	WATER PUMP,DRIVE AS	1
2	PAOZZ	5330009018663	19207	10889854	.GASKET PART OF KIT P/N 57K1319	1
3	PAOZZ	5310008807744	96906	MS51967-5	NUT,PLAIN,HEXAGON	6
4	PAOZZ	5310009594679	96906	MS35340-45	WASHER,LOCK	5
5	PAOZZ	2930001338173	19207	10935640	PUMP,COOLING SYSTEM	1
6	PAOZZ	5307009045675	19207	10899073-5	.STUD,PLAIN	6
7	PAOZZ	4730002212140	96906	MS20913-6S	.PLUG,PIPE	1
8	PAOZZ	5307007413421	19207	7413421	.STUD,PLAIN	1
9	XAOZZ		19207	10935640-1	.HOUSING	1
10	PAOZZ	4730005417747	88044	AN737TW74-91	CLAMP,HOSE	4
11	MOOZZ		19207	10889991	HOSE,NONMETALLIC MAKE FROM HOSE,P/ N MS521301A2 17R,3.25 INCHES LONG	1
12	PAOZZ	4710001338174	19207	10935616	TUBE,BENT,METALLIC	1
13	PAOZZ	5310001670721	96906	MS35333-41	WASHER,LOCK	1
14	PAOZZ	5306008503993	19207	7748976	BOLT,MACHINE	3
15	PAOZZ	5310009594675	96906	MS35340-46	WASHER,LOCK	3

END OF FIGURE

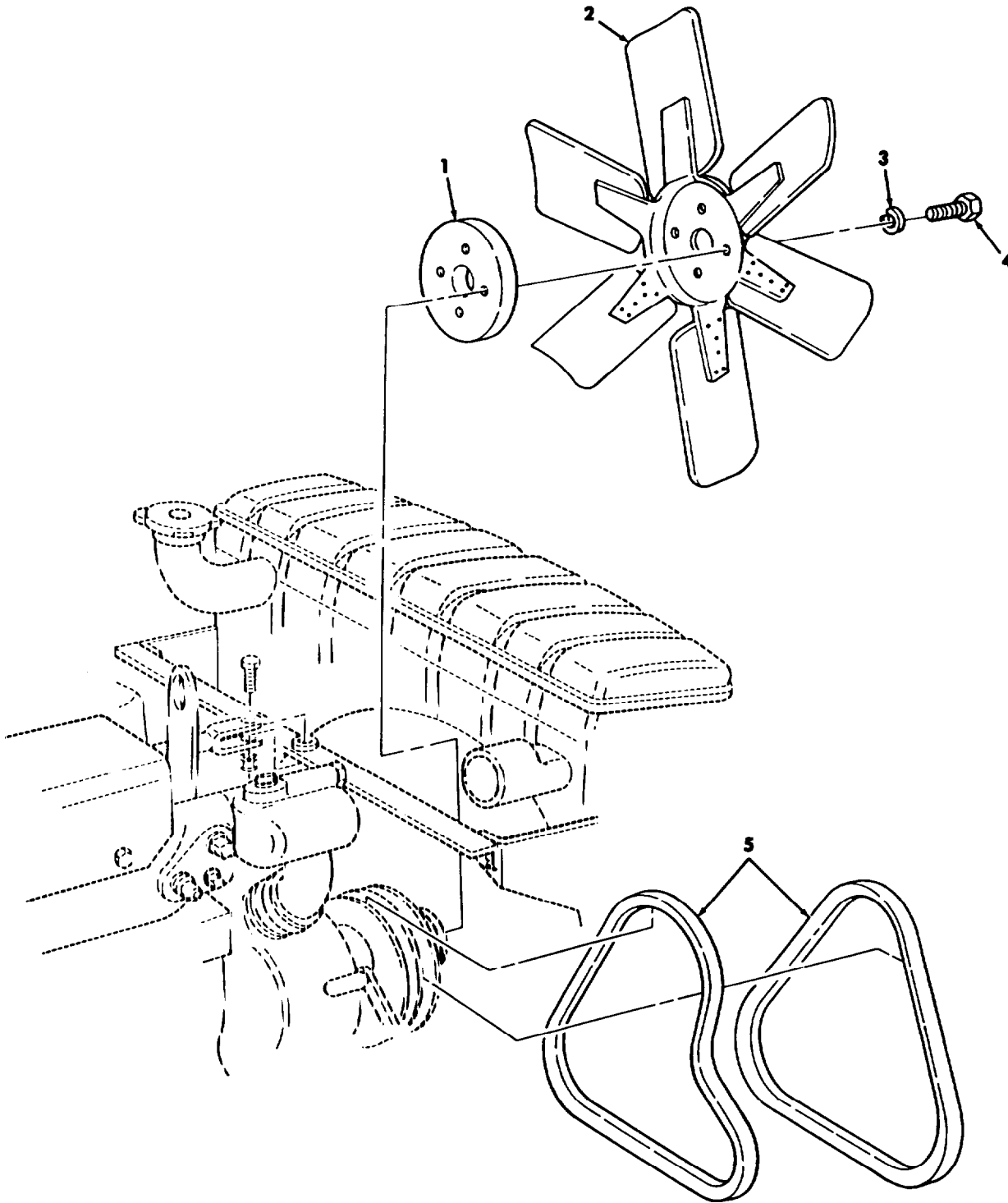


Figure 30. Engine Fan Drive and Related Parts.

SECTION II			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC) QTY
					GROUP 0505 FAN ASSEMBLY	
					FIG. 30 ENGINE FAN DRIVE AND RELATED PARTS	
1	PAOZZ	5365004435262	19207	11641748	SPACE, PLATE LDS465-1A ENGINES	1
					UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	
2	PAOZZ	2930001130768	19207	11641747	IMPELLER, FAN, AXIAL	1
3	PAOZZ	5310009594679	96906	MS35340-45	WASHER, LOCK	4
4	PAOZZ	5306000179819	35761	AVYBC1-3PC15	BOLT, MACHINE	4
5	PAOZZ	3030008340507	96906	MS51066RP47-2	BELTS, V, MATCHED SET	1

END OF FIGURE

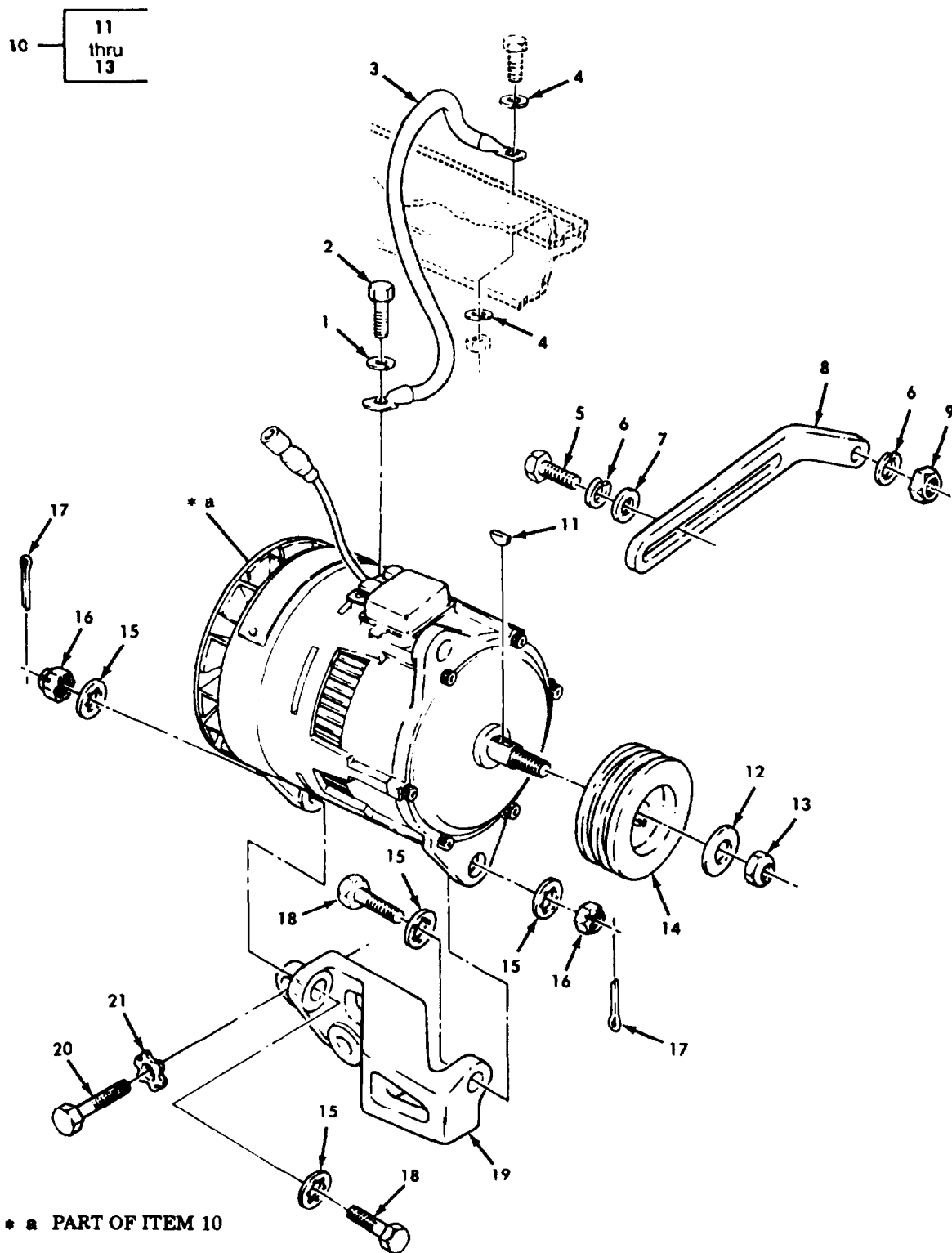


Figure 31. 60-Ampere Alternator.

SECTION II			TM9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
					GROUP 06 ELECTRICAL SYSTEM 0601 GENERATOR, ALTERNATOR	
					FIG. 31 60-AMPERE ALTERNATOR	
1	PAOZZ	5310004079566	96906	MS35338-45	WASHER, LOCK	1
2	PAOZZ	5306002264822	80204	B1821BH031C050N	BOLT, MACHINE	1
3	PAOZZ	5995010952420	19207	10896821-1	LEAD, ELECTRICAL	1
4	PAOZZ	5310000611258	96906	MS45904-76	WASHER, LOCK	2
5	PAOZZ	5305011409118	96906	MS90728-59	SCREW, CAP, HEXAGON H	1
6	PAOZZ	5310009594675	96906	MS35340-46	WASHER, LOCK	2
7	PAOZZ	5310001436488	19207	10871194	WASHER, KEY	1
8	PAOZZ	5340000090016	19207	11642060	STAY, SLIDING	1
9	PAOZZ	5310007320558	96906	MS51967-8	NUT, PLAIN, HEXAGON	1
10	PAOFF	2920009092483	19207	10929868	GENERATOR, ENGINE AC	1
11	PAOZZ	5315006165526	96906	MS35756-8	. KEY, WOODRUFF	1
12	PAOZZ	5310006143505	96906	MS15795-820	. WASHER, FLAT	1
13	PAOZZ	5310004492381	96906	MS21245L10	NUT, SELF-LOCKING, HE	1
14	PAOZZ	3020008488405	19207	10889929	PULLEY, GROOVE	1
15	PAOZZ	5310001848973	96906	MS9320-13	WASHER, FLAT	4
16	PAOZZ	5310001671288	88044	AN310-7	NUT, PLAIN, CASTELLAT	2
17	PAOZZ	5315002341864	96906	MS24665-302	PIN, COTTER	2
18	PAOZZ	5306001433299	88044	AN102320	BOLT, MACHINE	2
19	PAOZZ	5342002470000	19207	10889930	BRACKET, ENGINE ACCE	1
20	PAOZZ	5305000712055	80204	B1821BH044C150N	SCREW, CAP, HEXAGON H	3
21	PAOZZ	5310000809785	96906	MS45904-80	WASHER, LOCK	3

END OF FIGURE

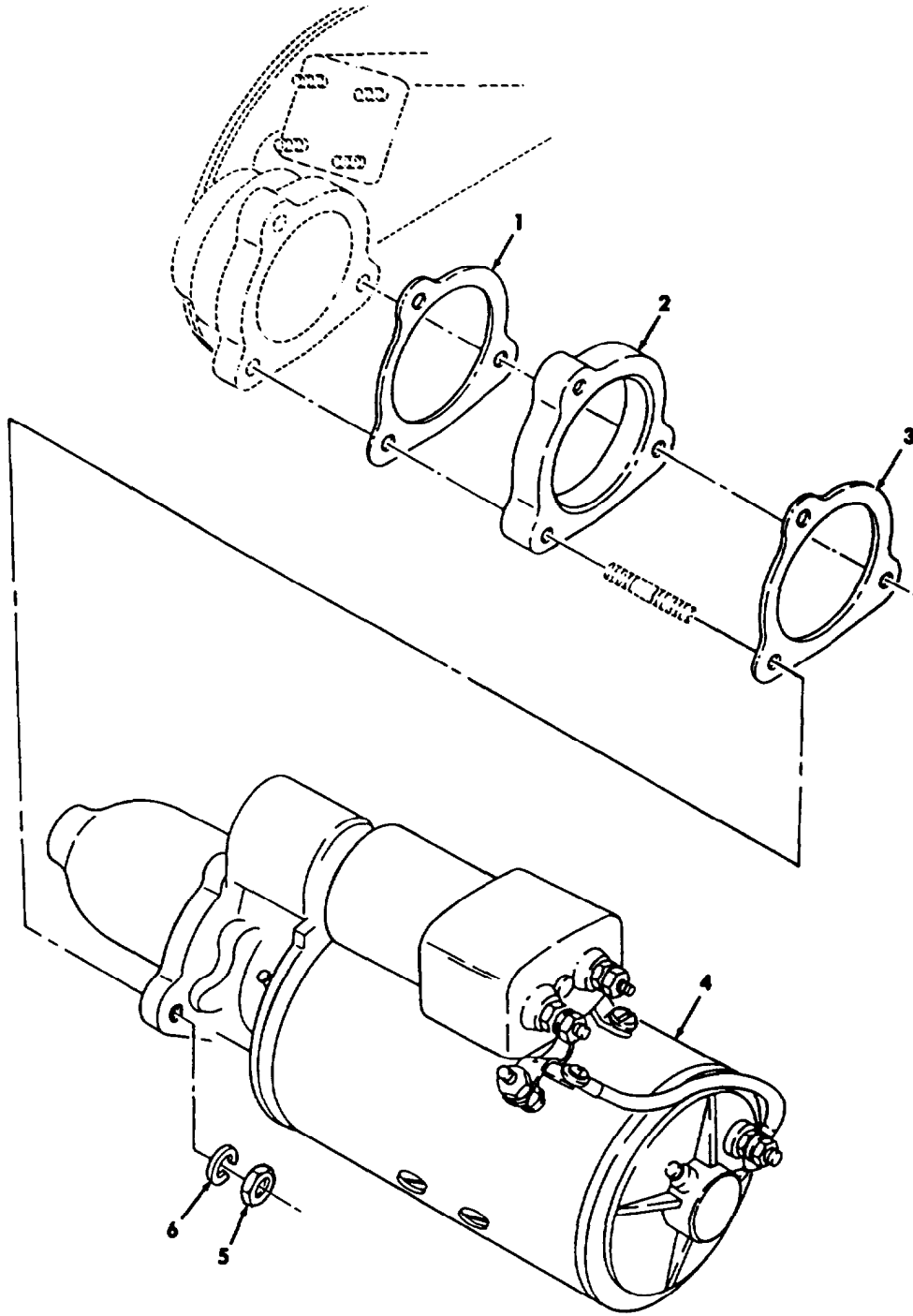


Figure 32. Starting Motor and Related Parts.

SECTION II			TM9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)		(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	GROUP	CODES(UOC) QTY
					GROUP 0603 STARTING MOTOR		
					FIG. 32 STARTING MOTOR AND RELATED PARTS		
1	PAOZZ	5330008609154	19207	10889927	GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 5702692		1
2	PAOZZ	2920001779158	19207	10889928	ADAPTER, STARTER, MOT		1
3	PAOZZ	5330008609153	19207	10889926	GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 5702692		1
4	PAOFF	2920010319027	96906	MS53011-2	STARTER, ENGINE, ELEC		1
5	PFOZZ	5310007638920	51563	145-4510923-843	NUT, PLAIN, HEXAGON		3
6	PAOZZ	5310000455001	96906	MS35340-50	WASHER, LOCK		3

END OF FIGURE

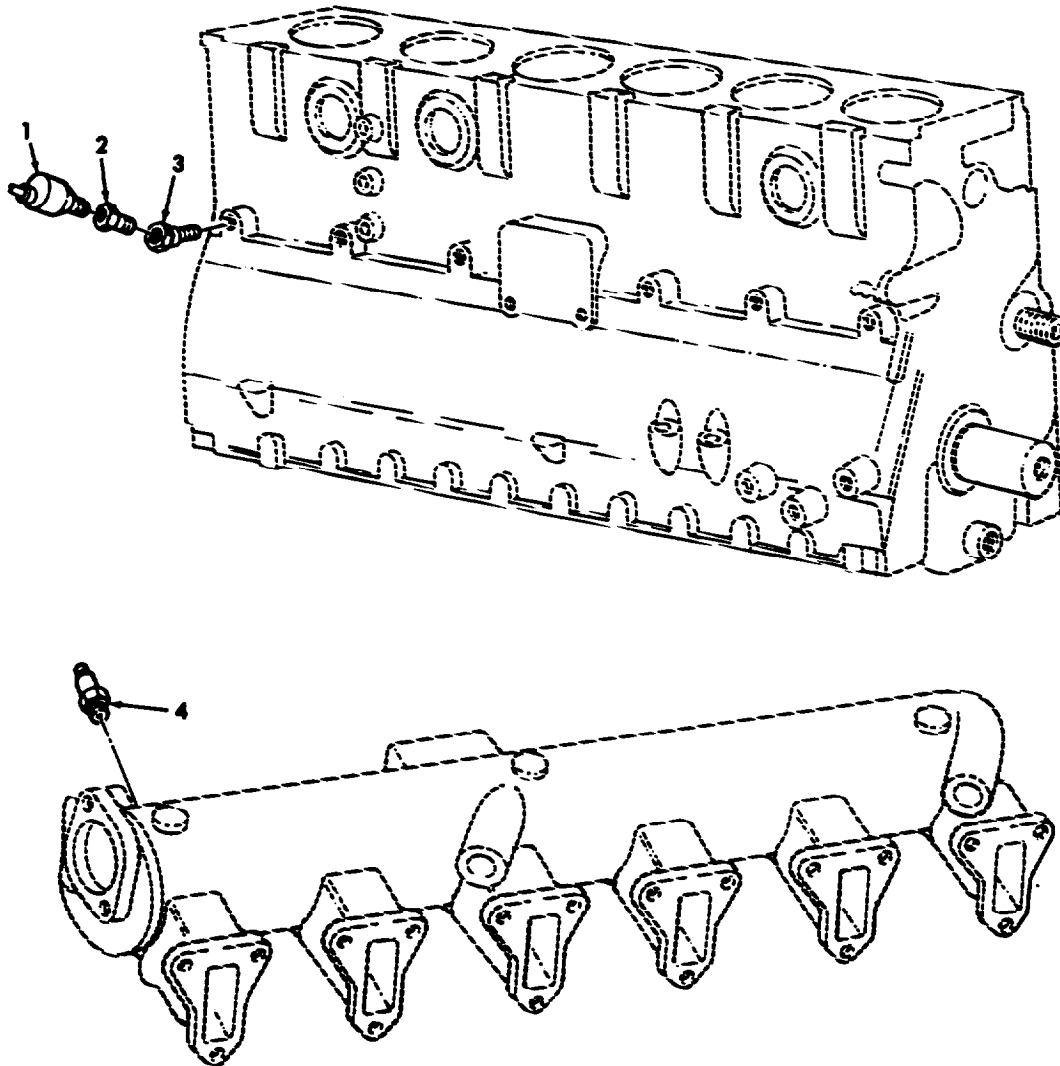
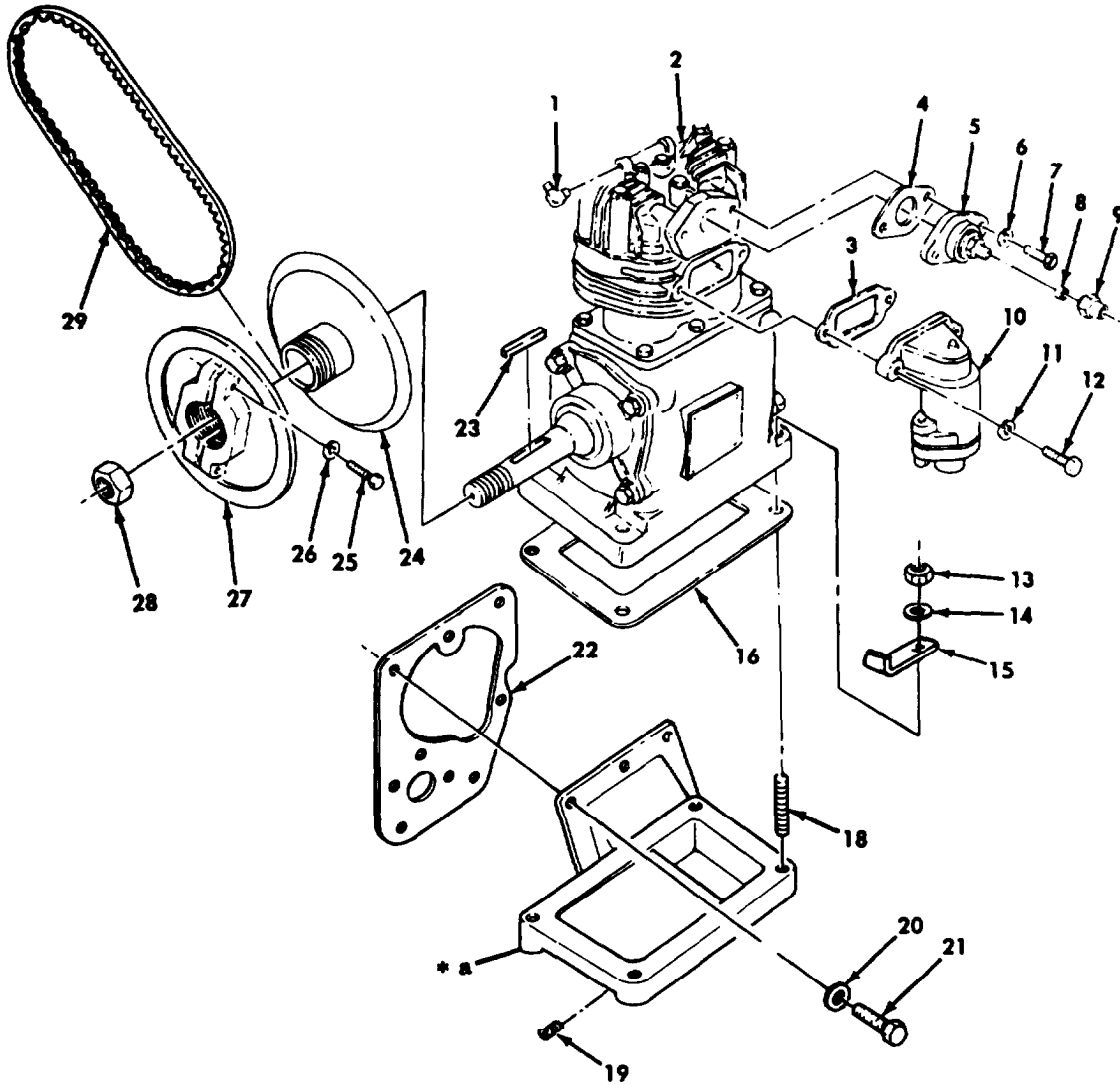


Figure 33. Oil Pressure and Water Temperature Sending Units.

SECTION II			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC) QTY
					GROUP 0610 SENDING UNITS AND WARNING SWITCHES	
					FIG. 33 OIL PRESSURE AND WATER TEMPERATURE SENDING UNITS	
1	PAOZZ	6620009935546	02032	JHP85-430	TRANSMITTER,PRESSUR	1
2	PAOZZ	4730003017470	72582	444000	COUPLING,PIPE	1
3	PAOZZ	4730002784497	29510	444054	ELBOW,PIPE	1
4	PAOZZ	6685008145271	96906	MS24537-1	TRANSMITTER,TEMPERA	1

END OF FIGURE

17—
18
and
19



* a PART OF ITEM 17

Figure 34. Air Compressor and Related Parts.

SECTION II		TM9-2815-210-34P						
(1)	(2)	(3)	(4)	(5)	(6)	(7)		
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC)	QTY	
GROUP 12 BRAKES								
1209 AIR COMPRESSOR ASSEMBLY								
FIG. 34 AIR COMPRESSOR AND RELATED PARTS								
1	PAOZZ	4730009213240	81343	4-2 120202BA	ELBOW,PIPE TO TUBE		1	
2	PAOZZ	2530008633155	96906	MS51322-1	COMPRESSOR,RECIPROC		1	
3	PAOZZ	5330008180508	19207	7748826	GASKET PART OF KIT P/N 57K1319		1	
4	PAOZZ	5330004982426	19207	11641987	GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 5702691		1	
5	PAHZZ	5330008285027	19207	7748823	GASKET PART OF KIT P/N 57K1319		1	
5	PAOZZ	4730009087303	19207	7771286	ADAPTER,STRAIGHT,FL		1	
6	PAOZZ	5310006559505	96906	MS35340-40	WASHER,LOCK		2	
7	PAOZZ	5306002258499	96906	MS90725-34	BOLT,MACHINE		2	
8	PAOZZ	4730000542571	81343	8 120115B	SLEEVE,COMPRESSION		1	
9	PAOZZ	4730000542572	19207	5174056	NUT,TUBE COUPLING		1	
10	PAOZZ	2940009860013	96906	MS53005-1	AIR CLEANER,INTAKE		1	
11	PAOZZ	5310009594679	96906	MS35340-45	WASHER,LOCK		2	
12	PAOZZ	5306000501238	96906	MS90727-32	BOLT,MACHINE		2	
13	PAOZZ	5310008808189	06906	MS51967-11	NUT,PLAIN,HEXAGON		4	
14	PAOZZ	5310006559370	96906	MS35340-47	WASHER,LOCK		4	
15	PAOZZ	5342004559497	19207	10896327	BRACKET,TACHOMETER		1	
16	PAOZZ	5330000646667	19207	7748825	GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 5702691		1	
17	PAOZZ	2815009365346	19207	10951011	SUPPORT,AIR COMPRES		1	
18	PAOZZ	5307009125635	19207	10935517	.STUD,PLAIN		4	
19	PAOZZ	4730010304950	81348	WW-P-471ACABDA	.PLUG,PIPE		1	
20	PAOZZ	5310000806004	96906	MS27183-14	WASHER,FLAT		7	
21	PAOZZ	5305011409118	80204	B1821BH038C088N	SCREW,CAP,HEXAGON H		7	
22	PAOZZ	5330008600574	19207	10889933	GASKET,SUPPORT,EOMP PART OF KIT P/N 57K1319 PART OF KIT P/N 5702691		1	
23	PAOZZ	5315000124553	96906	MS35756-17	KEY,WOODRUFF		1	
24	PAOZZ	3020008600573	19207	10889938	PULLEY,HALF,COMPRES		1	
25	PAOZZ	5305007252317	80204	B1821BH038C150N	SCREW,CAP,HEXAGON H		2	
26	PAOZZ	5310009594675	96906	MS35340-46	WASHER,LOCK		2	
27	PAOZZ	2530008600572	19207	10889937	FLANGE,PULLEY,COMPR		1	
28	PAOZZ	5310000451083	24617	451083	NUT,SELF-LOCKING,HE		1	
29	PAOZZ	3030008491033	96906	MS51066RC51B	BELT,V		1	

END OF FIGURE

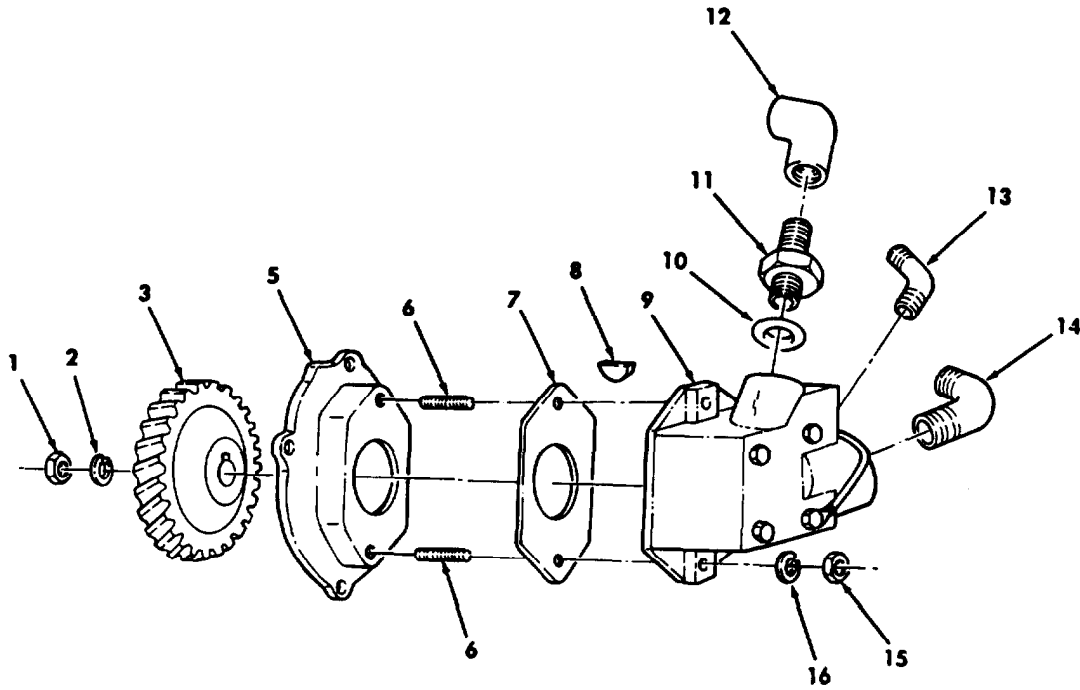
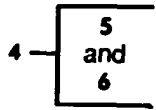


Figure 35. Hydraulic Pump and Related Parts (LDS465-1A).

SECTION II			TM 9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC)	QTY
					GROUP 14 STEERING 1410 HYDRAULIC PUMP OR FLUID MOTOR ASSEMBLY		
					FIG. 35 HYDRAULIC PUMP AND RELATED PARTS (LDS465-1A)		
1	PAFZZ	5310009300577	19207	10951373	NUT, SELF-LOCKING	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
2	XDFZZ		19207	10951374	WASHER FLAT	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
3	PAFZZ	3020000753331	19207	10935243	GEAR, HELICAL	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
4	AFFZZ	2815002546311	19207	10935246	ADAPTER ASSEMBLY, FU	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
5	PAFZZ	2530004859554	19207	10935246-1	.ADAPTER HYDRAULIC	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
6	PAFZZ	5307009353695	19207	7376342	.STUD PLAIN	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	2
7	PAFZZ	5330000753330	19207	10935194	GASKET PART OF KIT P/N 57K1319	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
8	PAFZZ	5315000431787	96906	MS35756-34	KEY, WOODRUFF	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
9	PAFZZ	4320002395663	19207	11640923	PUMP, HYDRAULIC, POWE	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
10	PAFZZ	5331008080794	96906	MS28778-8	O-RING PART OF KIT P/N 57K1319	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
11	PPFZZ	4730011528838	19207	8720306	ADAPTER, STRAIGHT, PI	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
12	PAFZZ	4730009998582	19207	8137773	ELBOW PIPE	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
13	PAFZZ	4730009300982	96906	MS20823-6B	ELBOW PIPE TO TUBE	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
14	PAFZZ	4730002030030	81343	12-12 140239C	ELBOW, PIPE TO BOSS	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
15	PAFZZ	5310007320558	96906	MS51967-8	NUT, PLAIN, HEXAGON	UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	2

SECTION II

TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
16	PAFZZ	5310009594675	96906	MS35340-46	WASHER LOCK UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	2

END OF FIGURE

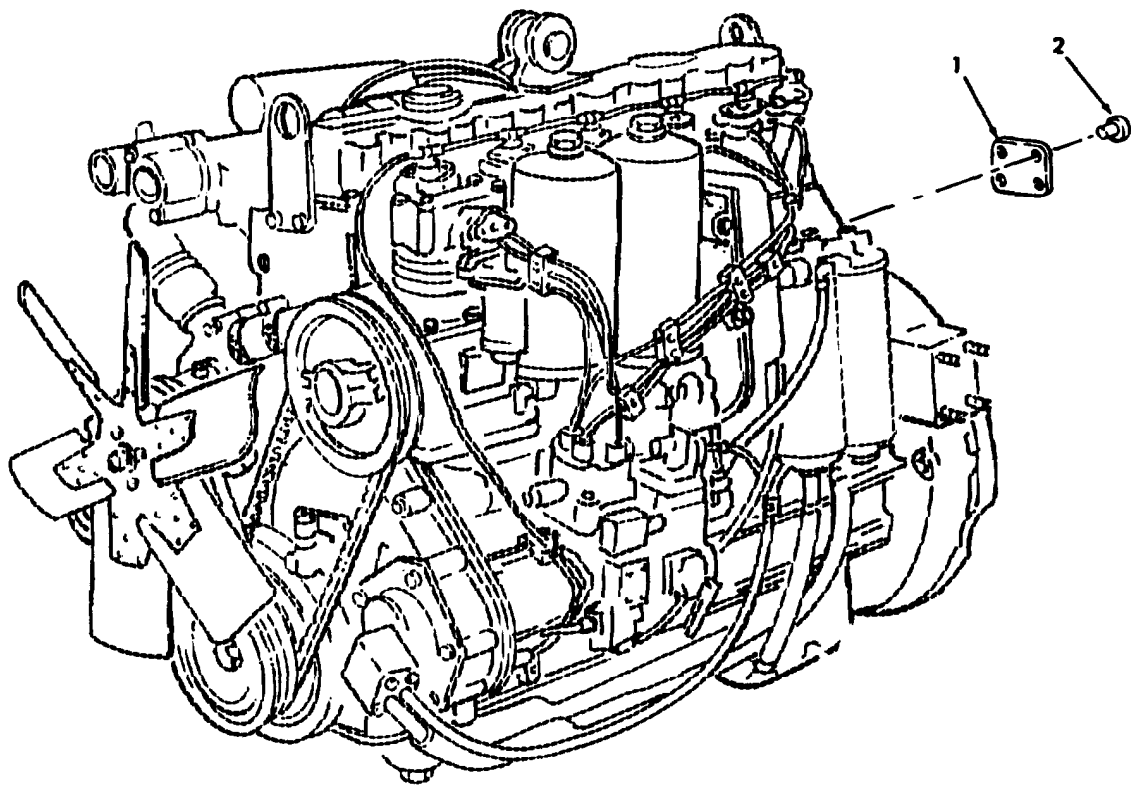


Figure 36. Data Plates.

SECTION II			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES(UOC) QTY
					GROUP 22 ACCESSORY ITEMS	
					2210 DATA PLATES AND INSTRUCTION	
					HOLDERS	
					FIG. 36 DATA PLATES	
1	PAFZZ	9905001971749	19207	10951398	PLATE, IDENTIFICATIO LDS465-1A	1
					ENGINES	
					UOC: 251, 268, 269, 270, 271, 273, 274, 275,	
					276, 277, 278, 279, 281, 287, 587	
1	PAFZZ	9905000744245	19207	11642118	PLATE, IDENTIFICATIO LDT465-1D	1
					ENGINES	
					UOC: B95, B96, 437, 438, 445, 446, 455, 456,	
					503, 506, 510, 511, 516	
2	PAFZZ	5315009359071	19207	10912380	PIN, STRAIGHT, HEADED	4
END OF FIGURE						

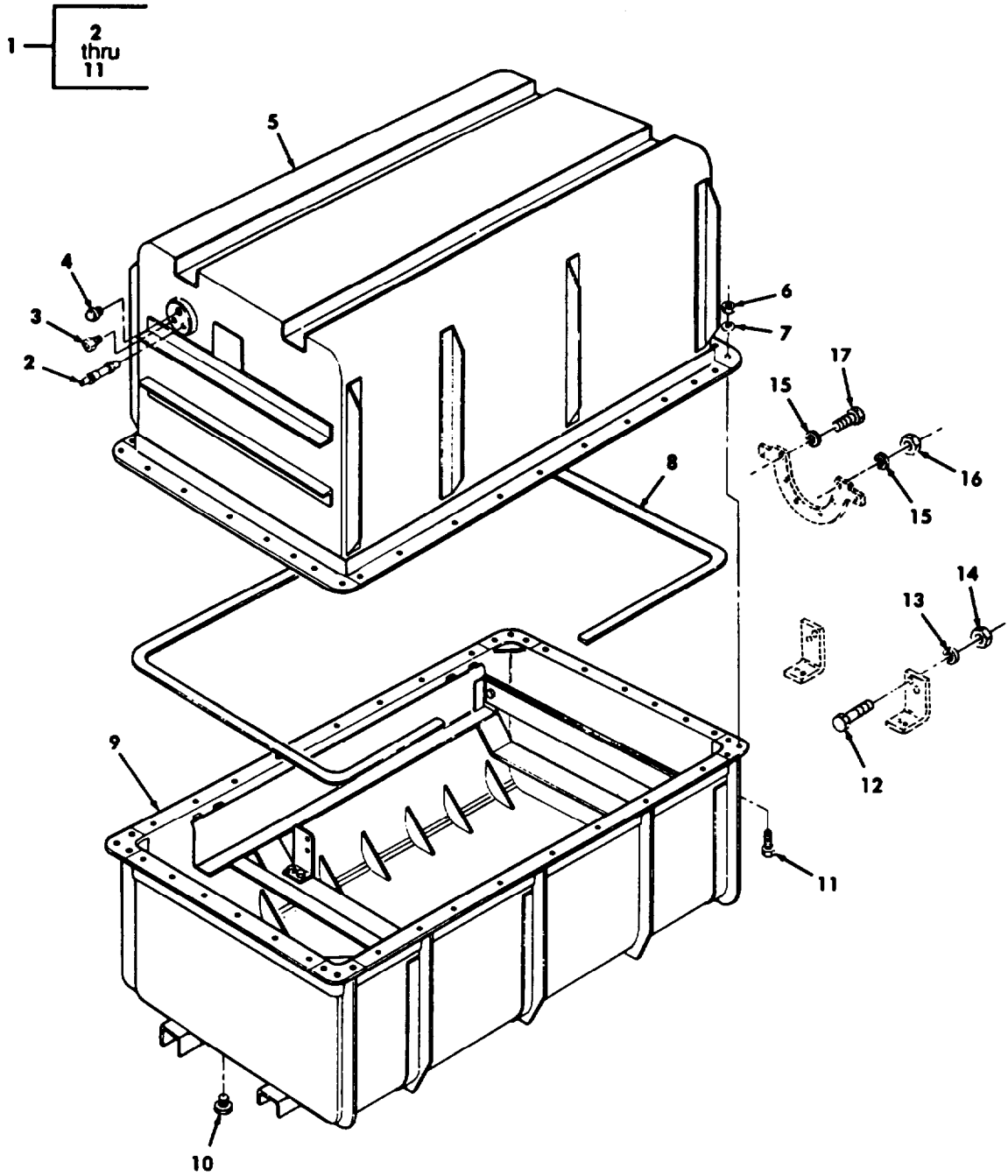


Figure 37. Engine Shipping and Storage Container Assembly.

SECTION II		TM 9-2815-210-34P					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM No	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
GROUP 33 SPECIAL PURPOSE KITS							
3301 REUSABLE SHIPPING CONTAINERS							
FIG. 37 ENGINE SHIPPING STORAGE CONTAINER ASSEMBLY							
1	PAFHD	8145000276439	19207	11641663	SHIPPING AND STORAGE	1	
2	PFHZZ	4820002424064	27783	645E6	.VALVE, PNEUMATIC TAN	1	
3	PAHZZ	4820006208123	65493	C13A	.VALVE, SAFETY RELIEF	1	
4	PFHZZ	6685006181822	00334	SK2155	.INDICATOR, HUDMIDITY	1	
5	XAHZZ		19207	11641952	.CONTAINER ASSEMBLY	1	
6	PAHZZ	5310007638920	96906	MS51967-20	.NUT, PLAIN, HEXAGON	38	
7	PAHZZ	5310008206653	96906	MS35338-50	.WASHER, LOCK	38	
8	PAHZZ	5330004014384	19207	11641961	.SEAL, NONMETALLIC RO	1	
9	XAHZZ		19207	11641958	.CONTAINER ASSEMBLY	1	
10	PAHZZ	4730002212140	96906	MS20913-6S	.PLUG, PIPE	1	
11	PAHZZ	5305007247222	80204	B1821BH063C200N	.SCREW, CAP, HEXAGON H	38	
12	PAHZZ	5305000711789	80204	B1821BH044C138N	SCREW, CAP, HEXAGON H	4	
13	PAHZZ	5310002090965	96906	MS35338-47	WASHER, LOCK	4	
14	PAHZZ	5310008808189	96906	MS51967-11	NUT, PLAIN, HEXAGON	4	
15	PAHZZ	5310011309065	50380	34017-14-AB	WASHER, LOCK	8	
16	PAHZZ	5310007320558	96906	MS51967-8	NUT, PLAIN, HEXAGON LDT465-1D ENGINES UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516	8	
17	PAHZZ	5305000680510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H LDS465-1A UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	7	

END OF FIGURE

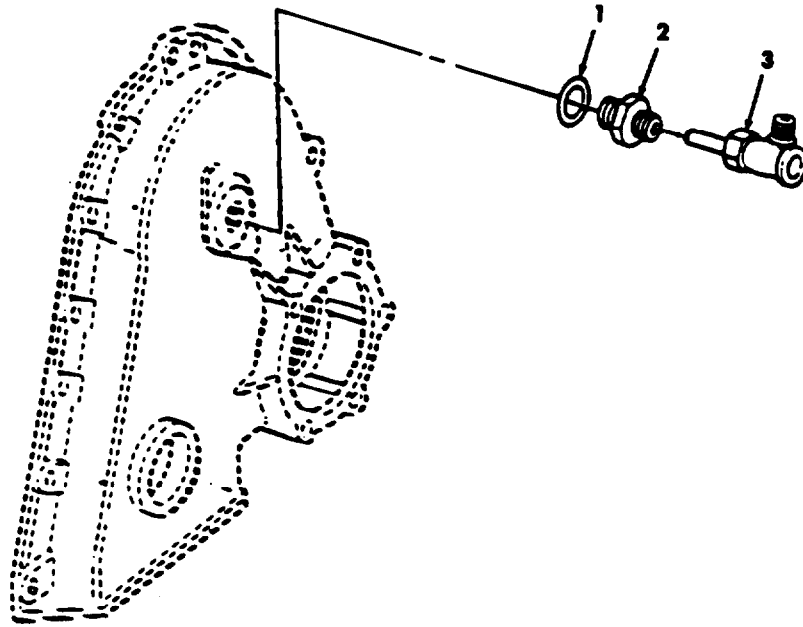


Figure 38. Tachometer Drive and Related Parts.

SECTION II			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 47 GAGES (NON-ELECTRICAL) WEIGHTING AND MEASURING DEVICES 4701 INSTRUMENTS	
					FIG. 38 TACHOMETER DRIVE AND RELATED PARTS	
1	PAOZZ	5330001995882	96906	MS35769-26	GASKET PART OF KIT P/N 57K1319	1
2	PAOZZ	6620000847621	19207	10912497	ADAPTER, TACHOMETER	1
3	PAOZZ	6620009951811	19207	11610078	ADAPTER ASSEMBLY	1

END OF FIGURE



SECTION II			TM 9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM	SMR			PART			
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON	CODES (UOC)	QTY
					GROUP 94 REPAIR KITS		
					9401 REPAIR KITS		
					FIG. KITS		
PAFZZ	5340004505718	19207	10935405		CAP SET, PROTECTIVE		1
					CAP-PLUG	(2) 24-1	
					CAP-PLUG	(24) 24-2	
					CAP-PLUG	(10) 24-11	
					CAP-PLUG	(23) 24-3	
					CAP-PLUG	(7) 24-4	
					CAP-PLUG	(12) 24-5	
					CAP-PLUG	(8) 24-6	
					CAP-PLUG	(1) 24-7	
					CAP-PLUG	(1) 24-8	
					CAP, PLUG, PROTECTIVE	(2) 24-12	
					CAP, PLUG, PROTECTIVE	(2) 24-13	
					CAP, PLUG, PROTECTIVE	(12) 24-14	
					CAP, PLUG, PROTECTIVE	(18) 24-15	
					CAP, PLUG, PROTECTIVE	(5) 24-16	
					CAP, PLUG, PROTECTIVE	(6) 24-17	
					CAP, PLUG, PROTECTIVE	(2) 24-18	
					CAP, PLUG, PROTECTIVE	(1) 24-19	
					CAP, PLUG, PROTECTIVE	(1) 24-20	
					PLUG	(1) 24-9	
					PLUG	(18) 24-10	
PGHZZ	2815001340077	19207	57K1318		PARTS KIT, PISTON AS		6
					CYLINDER SLEEVE	(1) 7-9	
					PIN	(6) 7-15	
					PISTON, INTERNAL	(1) 7-14	
					RING, PISTON	(1) 7-10	
					RING, PISTON	(1) 7-11	
					RING, PISTON	(1) 7-12	
					RING, PISTON	(1) 7-13	
					RING, RETAINING	(12) 7-16	
PAHZZ	2815014062734	19207	5711319		PARTS KIT, DIESEL EN ENGINE OVERHUAL		1
					GASKET	(1) 38-1	
					GASKET	(1) 23-18	
					GASKET	(1) 12-1	
					GASKET	(6) 28-3	
					GASKET	(1) 34-16	
					GASKET	(1) 2-24	
					GASKET	(1) 10-8	
					GASKET	(2) 12-8	
					GASKET	(1) 10-6	
					GASKET	(1) 4-2	
					GASKET	(1) 5-1	
					GASKET	(1) 6-1	
					GASKET	(1) 6-14	
					GASKET	(1) 8-27	
					GASKET	(1) 8-16	
					GASKET	(2) 11-7	

SECTION II			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR		PART			
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GASKET (1) 9-2	
					GASKET (1) 13-8	
					GASKET (1) 12-4	
					GASKET (1) 13-12	
					GASKET (2) 18-16	
					GASKET (1) 18-11	
					GASKET (1) 13-1	
					GASKET (1) 17-10	
					GASKET (2) 17-17	
					GASKET (2) 12-20	
					GASKET (2) 16-4	
					GASKET (2) 19-8	
					GASKET (1) 19-28	
					GASKET (2) 3-11	
					GASKET (6) 22-13	
					GASKET (1) 25-17	
					GASKET (1) 25-7	
					GASKET (1) 25-13	
					GASKET (1) 25-15	
					GASKET (1) 27-8	
					GASKET (1) 29-2	
					GASKET (1) 32-3	
					GASKET (1) 32-1	
					GASKET (1) 35-7	
					GASKET (1) 34-4	
					GASKET (1) 34-3	
					GASKET, SUPPORT, EOMP (1) 34-22	
					O-RING (1) 13-18	
					O-RING (2) 12-2	
					O-RING (1) 23-1	
					O-RING (1) 35-10	
					PARTS KIT, DIESEL EN (1) 5-1	
					PARTS KIT, DIESEL EN (1) 6-1	
					PIN, STRAIGHT, HEADLE (1) 4-20	
					SEAL BEARING CAP (1) 2-22	
					SEAL RING, METAL (6) 19-14	
					SEAL, PLAIN ENCASED (1) 8-24	
					SEAL, PLAIN ENCASED (1) 4-4	
					SEAL, PLAIN ENCASED (1) 27-6	
					WASHER, FLAT (6) 22-12	
PGHZZ	2910013705911	19207	57K1320		MODIFICATION KIT, EN FUEL DENSITY COMPENSATOR	1
					BOLT, MACHINE (6) 23-13	
					COVER (1) 23-16	
					ELBOW, PIPE TO TUBE (1) 23-19	
					ELBOW, PIPE TO TUBE (1) 23-8	
					GASKET (1) 23-18	
					PLATE, VALVE STOP (1) 23-14	
					SEAL, ANTIPIILFERAGE (2) 23-15	
					TUBING, NONMETALLIC (1) 22-25	
					WASHER, FLAT (2) 23-11	
					WASHER, LOCK (6) 23-12	

KIT-2

SECTION II			TM 9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON	CODES (UOC)	QTY
					RING, PISTON	(1) 7-10	
					RING, PISTON	(1) 7-11	
					RING, PISTON	(1) 7-12	
					RING, PISTON	(1) 7-13	
PAHZZ			19207	57K1321	RING SET, PISTON		1
					RING, PISTON	(1) 7-10	
					RING, PISTON	(1) 7-11	
					RING, PISTON	(1) 7-12	
					RING, PISTON	(1) 7-13	
PAHZZ	3120008605420		19207	5702645	BEARING HALF SET, SL CRANKSHAFT, STANDARD		1
					BEARING HALF	(1) 4-9	
					BEARING HALF	(1) 4-15	
					BEARING HALF	(6) 4-14	
					BEARING HALF	(6) 4-10	
PAHZZ	3120008605421		19207	5702646	BEARING HALF SET, SL CONNECTING ROD, 0.020 UNDERSIZE		1
					BEARING HALF	(12) 7-8	
PAHZZ	3120008605422		19207	5702647	BEARING HALF SET, SL ROD, 0.010 UNDERSIZE		1
					BEARING HALF	(12) 7-8	
PAHZZ	3120008605423		19207	5702648	BEARING HALF SET, SL ROD, STANDARD		1
					BEARING HALF	(12) 7-8	
PAHZZ	3120008499570		19207	5702651	BEARING SET, SLEEVE CRANKSHAFT, 0.020 UNDERSIZE		1
					BEARING HALF	(1) 4-9	
					BEARING HALF	(6) 4-10	
					BEARING HALF	(1) 4-15	
					BEARING HALF	(6) 4-14	
PGHZZ	3120008491029		19207	5702652	BEARING HALF SET, SL CRANKSHAFT, 0.010 UNDERSIZE		1
					BEARING HALF	(1) 4-9	
					BEARING HALF	(6) 4-10	
					BEARING HALF	(1) 4-15	
					BEARING HALF	(6) 4-14	
PAHZZ	3120008491030	02978	5702653		BEARING SET, SLEEVE CAMSHAFT		1
					BEARING SLEEVE	(1) 8-3	
					BEARING SLEEVE	(1) 8-2	
					BEARING, SLEEVE	(1) 8-4	
					BEARING, SLEEVE	(1) 8-1	
PAOZZ	4330008844801		19207	5702659	PARTS KIT, FLUID PRE		1
					FILTER ELEMENT, FLUI	(1) 17-8	
					GASKET	(1) 17-4	
					GASKET	(1) 17-9	
					PIN, COTTER	(1) 17-2	
PAFZZ	5330000748913		19207	5702678	GASKET AND PREFORME		1
					GASKET	(6) 28-3	
					GASKET	(2) 11-7	
					GASKET	(2) 16-4	
					GASKET	(2) 19-8	
					GASKET	(1) 19-28	
					GASXET	(2) 3-11	

SECTION II			TM 9-2815-210-34P				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY	
					GASKET (1) 25-17		
					GASKET (1) 27-8		
					SEAL RING, METAL (6) 19-14		
					WASHER, FIAT (6) 22-12		
PAFZZ		3020000748914	19207	5702680	GEAR SET, HELICAL, MA ENGINE TIMING	1	
					GEAR, CAM SHAFT TIME (1) 8-10		
					GEAR, HELICAL (1) 4-16		
					GEAR, HELICAL (1) 23-24		
XDOZZ			19207	5702691	GASKET SET AIR COMPRESSOR	1	
					GASKET (1) 34-16		
					GASKET (1) 34-4		
					GASKET, SUPPORT, EOMP (1) 34-22		
PAOZZ		5330000889372	19207	5702692	GASKET SET STARTER	1	
					GASKET (1) 32-3		
					GASKET (1) 32-1		
PAFZZ		5330000889818	19207	5702693	GASKET AND PREFORME OIL COOLER	1	
					GASKET (1) 12-1		
					GASKET (2) 12-8		
					GASKET (1) 12-4		
					O-RING (2) 12-2		
PAFZZ		5330004838896	19207	5702746	GASKET SET ENGINE TIMING	1	
					GASKET (1) 8-16		
					GASKET (2) 11-7		
					GASKET (2) 16-4		
PAOZZ		4330001347835	19207	5702776	PARTS KIT, FLUID PRE FLUID PRESSURE FILTER	1	
					FILTER ELEMENT, FLUI (2) 26-18		
					GASKET (2) 26-19		
					GASKET (2) 26-11		
					WASHER (2) 26-10		
PAHZZ		2815002546312	19207	5702787	PARTS KIT OIL PUMP OIL PUMP PRESSURE RELIEF VALVE	1	
					PIN, SPRING (1) 15-16		
					RETAINER, HELICAL CO (1) 15-17		
					SHIM (1) 15-14		
					SHIM (1) 15-14		
					SPRING (1) 15-15		
					VALVE (1) 15-13		
PAHZZ		3120004904135	19207	5704358	BEARING SET, SLEEVE OIL POMP	1	
					BEARING (1) 14-2		
					BEARING, SLEEVE (1) 14-12		
					BEARING, SLEEVE (5) 14-4		
PAHZZ		3120004495068	19207	5704359	BEARING, SLEEVE OIL PUMP IMPELLER	1	
					BEARING, SLEEVE (5) 14-4		
PAFZZ		5330001031980	19207	5704392	GASKET SET TURBOSUPERCHARGER MOUNTING	1	
					GASKET (1) 25-17		
					GASKET (1) 25-7		
					GASKET (1) 25-13		
					GASKET (1) 25-15		
PAFZZ		2520011787175	19207	5704526	PARTS KIT, CLUTCH DI LDS465-1A ENGINES	1	

KIT-4

SECTION II			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	
					BEARING, BALL, ANNULA (1) 21-5	
					BEARING, BALL, THRUST (1) 21-6	
					CLUTCH ASSEMBLY, FRI (1) 21-3	
					DISK, CLUTCH (1) 21-4	
PAFZZ		2520013129247	19207	5705275	PARTS KIT, CLUTCH DI LDT465-1D	1
					ENGINES	
					UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516	
					BEARING, BALL, THRUST (1) 20-5	
					PRESSURE PLATE ASSE (1) 20-4	
					PRESSURE PLATE ASSE (8) 20-3	

END OF FIGURE



SECTION II			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
No	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 95 GENERAL USE STANDARDIZED PARTS	
					9501 HARDWARE SUPPLIES AND BULK MATERIAL	
					FIG. BULK	
1	PAOZZ	4720002781113	12204	1070784	HOSE, NONMETALLIC 1.00, I.D	V
2	PAOZZ	4720008821738	96906	MS521301A2 17R	HOSE, NONMETALLIC 2.00, I.D	V
3	PAOZZ	4720001042018	96906	MS521301A214R	HOSE, PREFORMED 1.625, I.D	V
4	PAOZZ	4720007265459	83616	TD2.57420	TUBING, NONMETALLIC 0.375, O.D. X 0.295, I.D	V
5	PAOZZ	4720001354424	28265	0375529-00	TUBING, NONMETALLIC 0.184, I.D. X 0.250, O.D	V
6	PAOZZ	9525009907799	96906	MS20995NC40	WIRE, NONELECTRICAL 0.040, O.D	V

END OF FIGURE

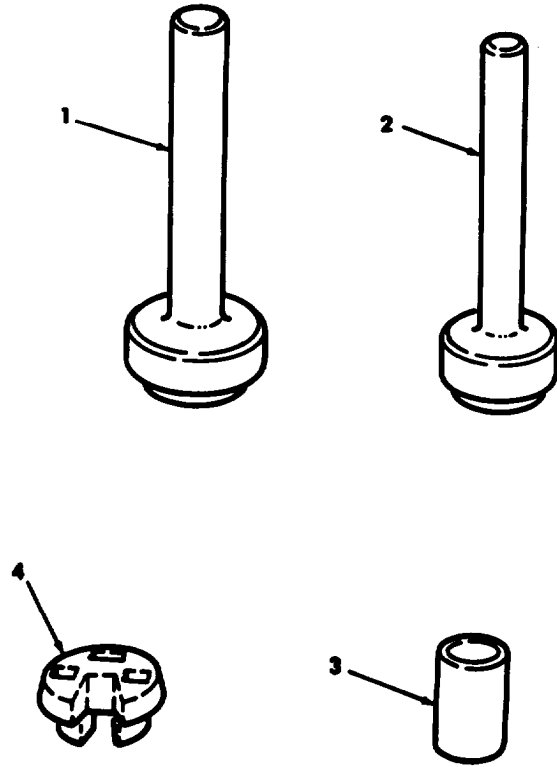


Figure 39. Special Tools.

SECTION III			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 26 TOOLS AND TEST EQUIPMENT 2604 SPECIAL TOOLS	
					FIG. 39 SPECIAL TOOLS	
1	PEHZZ	5120001347480	19207	11642006	REPLACING TOOL, ENGI EXHAUST VALVE SEAT INSERT PART OF KIT P/N 8738098.	
2	PEHZZ	5120001347473	19207	11642007	REPLACING TOOL, ENGI INTAKE VALVE SEAT INSERT	
3	PEHZZ	5120001347461	19207	11642004	REPLACE, GUIDE, VALV USE WITH REMOVER, NSN: 5120-00-871-3513 PART OF KIT P/N 8738098	
4	PEOZZ	5120001347459	19207	11642001	SOCKET, WRENCH, FACE FUEL INJECTION TUBE NUT TO CLAMP PART OF KIT P/N 7748886	

END OF FIGURE

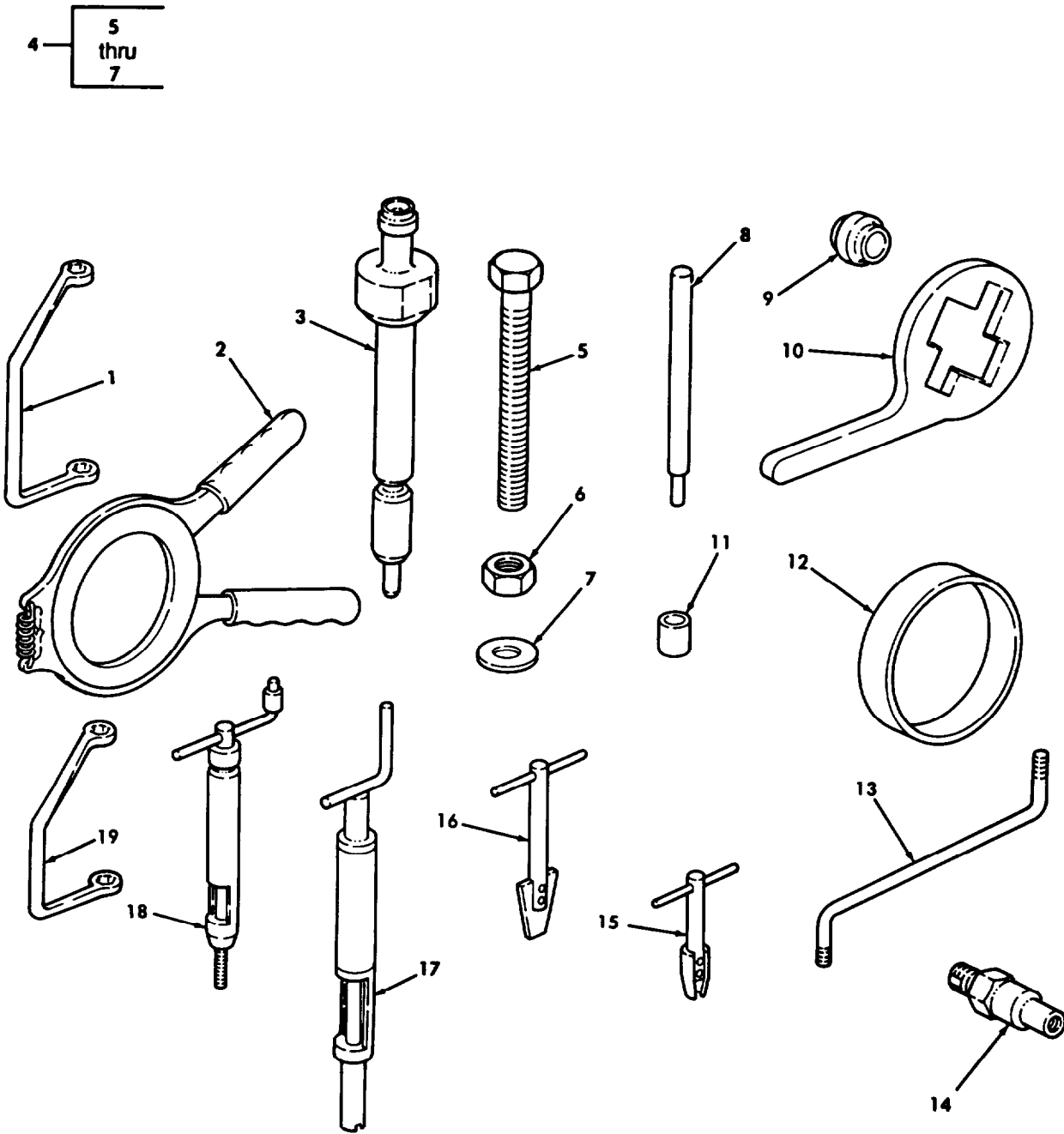


Figure 40. Special Tools.

SECTION III			TM 9-2815-210-34P		(6)	(7)
(1)	(2)	(3)	(4)	(5)		
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 2604 SPECIAL TOOLS						
FIG. 40 SPECIAL TOOLS						
1	PEFZZ	5120009377834	19207	10951484	ADAPTER, TORQUE WREN CYLINDER HEAD NUTS, LONG PART OF KIT P/N 8738097	
2	PEFZZ	5120000687234	19207	10935314	EXPANDER, PISTON RIN PART OF KIT P/N 8738097	
3	PEFZZ	4910008702127	19207	10899183	ADAPTER, CYLINDER CO CYLINDER COMPRESSION USE WITH GAGE ASSY, NSN: 4910-00-870-6283 PART OF KIT P/N 8738097	
4	PEFFF	5120008706920	19207	10899179	REPLACER, CRANKSHAFT PART OF KIT P/N 8738097	
5	KFFHH		19207	10899156	.BOLT	
6	PAFZZ	5310006876798	88044	AN315C16R	.NUT, PLAIN, HEXAGON	
7	PEFZZ	5310008098541	96906	MS27183-27	.WASHER, FLAT	
8	PEHZZ	5120008713513	19207	10899157	REMOVER, VALVE GUIDE USE WITH REPLACER, NSN: 5120-00-870-6921 OR 5120-00-134-7461 PART OF KIT P/N 8738098	
9	PEFZZ	5120008706914	19207	10899178	PLUG USE WITH PULLER, NSN: 5120-00-338-6721	
10	PEOZA	5120000707809	19207	10935288	WRENCH, SPANNER AIR COMPRESSOR PULLEY PART OF KIT P/N 7748886	
11	PEHZZ	5120008706921	19207	10899158	REPLACER, VALVE GUID USE WITH NSN: 5120-00-871-3513 PART OF KIT P/N 8738098	
12	PEFZZ	5120000687238	19207	10935313	COMPRESSOR, PISTON R PART OF KIT P/N 8738097	
13	PEFZZ	4710007957953	19207	10882963	TUBE ASSEMBLY, METAL FUEL INJECTOR NOZZLES, USE WITH TESTER, NSN: 4910-00-255-8641 PART OF KIT P/N 8738097.	
14	PEFZZ	5120007582374	19207	10935300	INSTALLING TOLL, HYD LDS465-1A ENGINES UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	
15	PEFZZ	5120007236833	01556	1227-6	EXTRACTOR, SCREW THR FLYWHEEL HOUSING INSERT, NO. 10 TO 3/8 THREAD SIZE	
16	PEFZZ	5120002511527	19207	7751056	EXTRACTOR, SCREW THR OIL FILTER INSERT 7/16 TO 1 THREAD SIZE PART OF KIT P/N 8738097	
17	PEFZZ	5120002040881	01556	535-16	INSERTER, SCREW THRE OIL FILTER INSERT, 1-14 THREAD SIZE PART OF KIT P/N 8738097	
18	PEFZZ	5120007972402	01556	7551-6	INSERTER, SCREW THRE LDS465-1A UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	
19	PEFZZ	5120009306346	19207	10951485	ADAPTER, TORQUE WREN CYLINDER HEAD NUTS, SHORT PART OF KIT P/N 8738097.	

END OF FIGURE

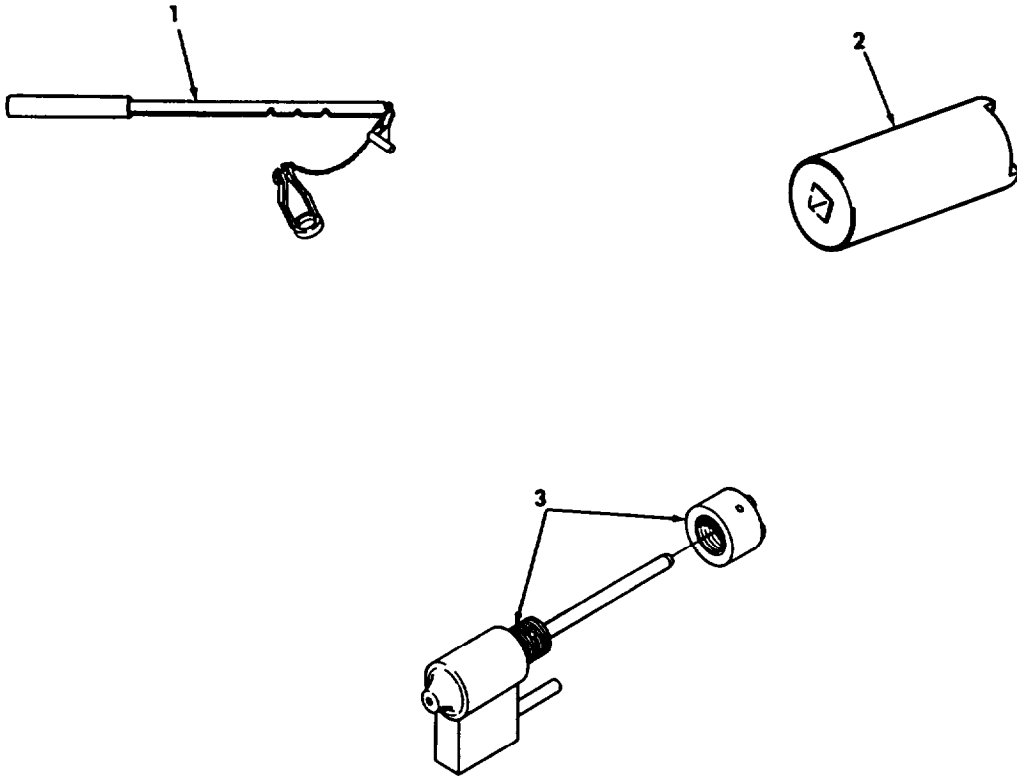


Figure 41. Special Tools.

SECTION III			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 2604 SPECIAL TOOLS	
					FIG. 41 SPECIAL TOOLS	
1	PEFHH	5120009336057	19207	10951361	COMPRESSOR ASSEMBLY VALVE SPRINGS	
					PART OF KIT P/N 8738097	
2	PEFHZ	5120000348443	19207	8390124	SOCKET, WRENCH, FACE LDT465-1D	
					ENGINES, CLUTCH PART OF KIT P/N	
					8738097	
					UOC: B95, B96, 437, 438, 445, 446, 455, 456,	
					503, 506, 510, 511, 516	
3	PEHZZ		19207	11610222	PEENING TOOL ASSEMB EXHAUST VALVE	
					SEAT INSERT	

END OF FIGURE

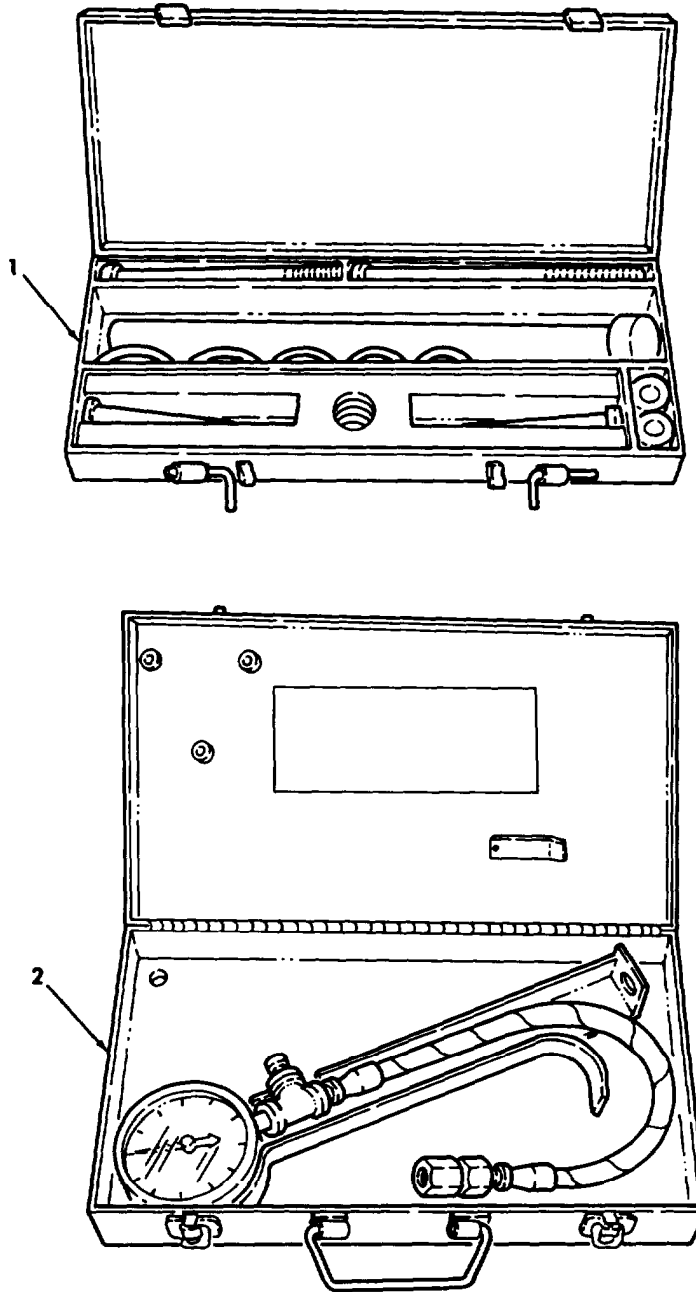


Figure 42. Mechanical Puller Kit and Compression Tester Gauge Equipment.

SECTION III			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 2604 SPECIAL TOOLS	
					FIG. 42 MECHANICAL PULLER KIT AND COMPRESSION TESTER GAUGE EQUIPMENT	
1	PEFZZ	5180003386721	19207	8708724	PULLER KIT, UNIVERSA PART OF KIT R/N 8738097	
2	PEFZZ	4910008706283	19207	10899180	TESTER, CYLINDER COM PART OF KIT P/N 8738097	

END OF FIGURE

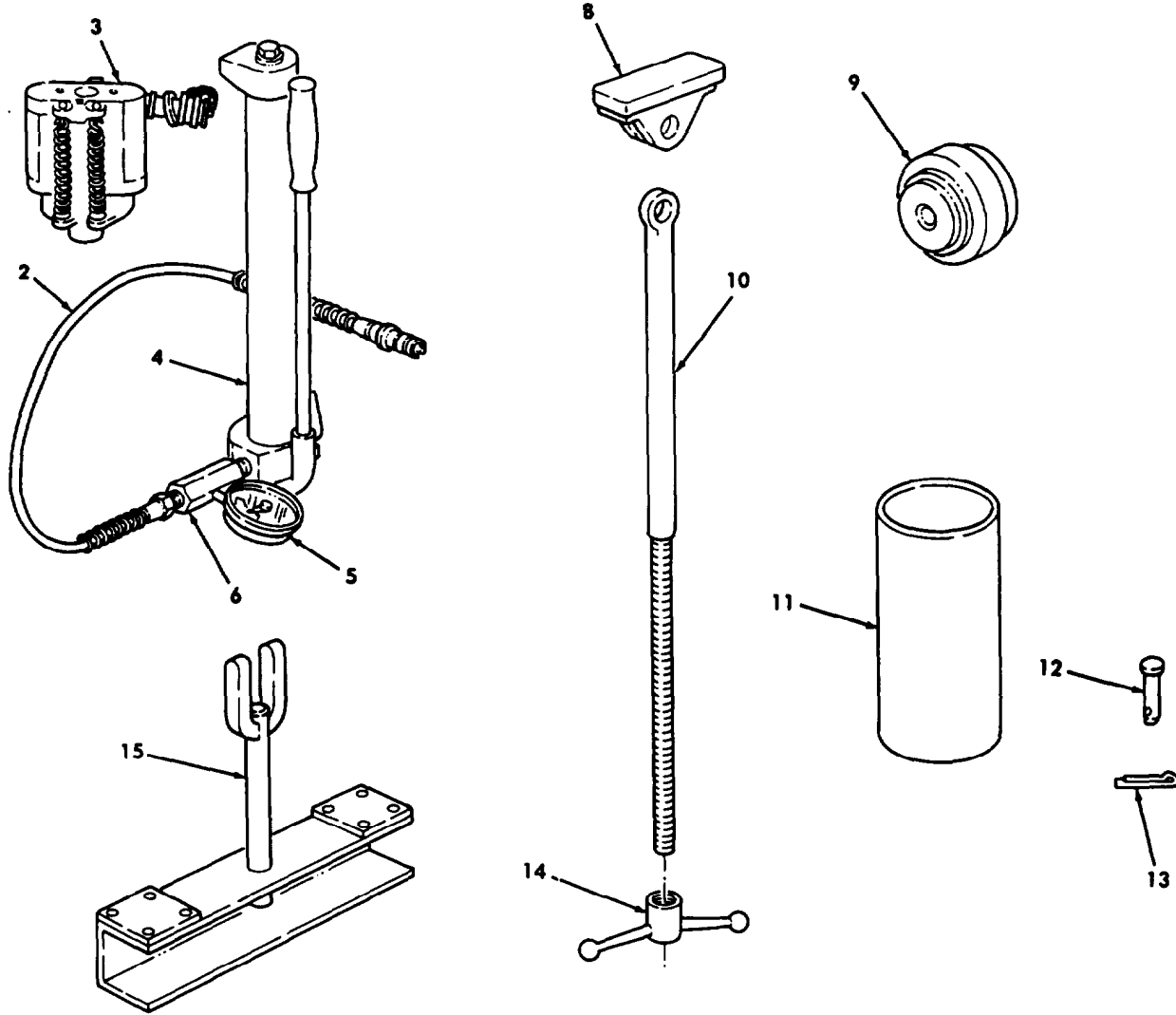
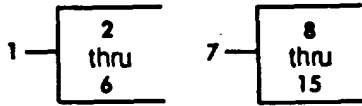


Figure 43. Special Tools and Equipment.

SECTION III			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR			PART		
NO	CODE	NSN	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 2604 SPECIAL TOOLS	
					FIG. 43 SPECIAL TOOLS AND EQUIPMENT	
1	PEHZZ	4320008731927	19207	10912249	PARTS KIT, HYDRAULIC PART OF KIT P/N 8738098	
2	KFH HH		19207	10912247	.HOSE ASSEMBLY	
3	KFH HH		19207	10899160	.RAM, HYDRAULIC	
4	KFH HH		19207	10899174	.PUMP ASSY, HYDRAULIC	
5	KFH HH		19207	10912248	.GAGE, PRESSURE	
6	KFH HH		19207	10912246	.ADAPTER, HOSE AND	
7	PEHHZ	5180000710736	19207	10935312	TOOL KIT, INTERNAL C PART OF KIT P/N 8738098	
8	KFH HZ	5120002470071	19207	10935305	.REMOVER AND REPLACE	
8	KFH HH		19207	10899168	.SHOE	
9	KFH HH		19207	10935307	.PLATE REPLACER	
10	PEHHZ	5340002288025	19207	10899166	.ROD END, THREADED	
11	XAH HH		19207	10935306	.SLEEVE	
12	PEHHZ	5315009853424	96906	MS20392-10C73	.PIN, STRAIGHT, HEADED	
13	PAHZZ	5315002981481	96906	MS24665-357	.PIN, COTTER	
14	PEHHZ	5340002470072	19207	10899187	.HANDLE, MANUAL CONTR	
15	XFH HH		19207	10899161	.SUPPORT ASSEMBLY	

END OF FIGURE

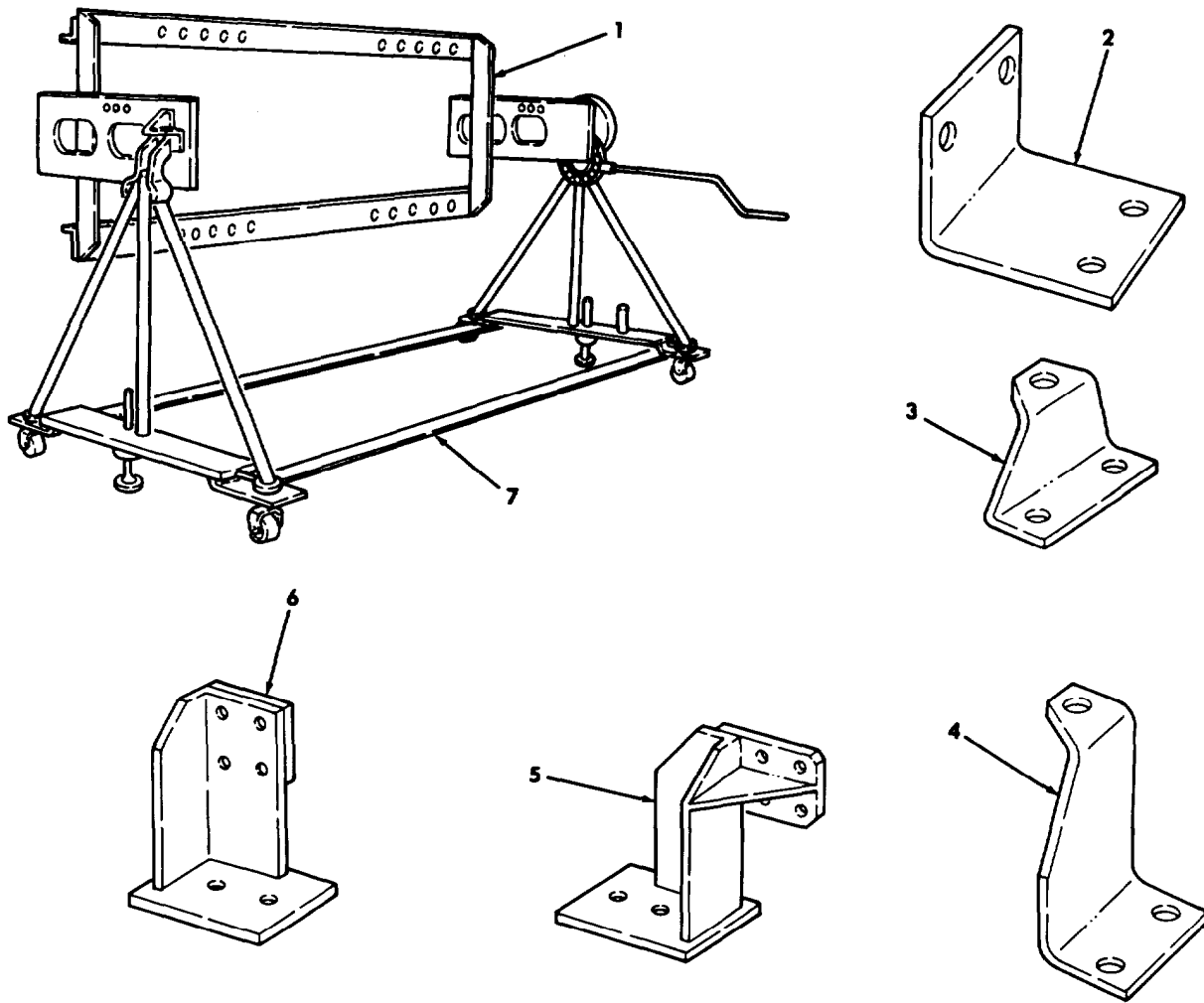


Figure 44. Engine Overhaul Stand and Mounting Brackets.

SECTION III			TM 9-2815-210-34P		(6)	(7)
(1)	(2)	(3)	(4)	(5)		
ITEM NO	SMR CODE	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
GROUP 2604 SPECIAL TOOLS						
FIG. 44 ENGINE OVERHAUL STAND AND MOUNTING BRACKETS						
1	PEHZZ	4910007950198	19207	7950198	STAND, MAINTENANCE A	
2	PEHZZ	5340000435264	19207	10935299	BRACKET, ANGLE ENGINE MOUNT, R.H. AND L.H. FRONT, USE WITH CRADLE, NSN: 4910-00-795-0198 PART OF KIT P/N 8738098	
3	PEHZZ	5340002679988	19207	10935298	BRACKET, DOUBLE ANGL LDS465-1A ENGINES PART OF KIT P/N 8738103 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 267, 587	
4	PEHZZ	5340002266547	19207	10935297	BRACKET, DOUBLE ANGL LDA465-1A ENGINES, REAR L.H. MOUNT, USE WITH CRADLE, NSN 4910-00-795-0198 PART OF KIT P/N 8738103 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	
5	PEHZZ	5340008731926	19207	10899188	BRACKET, MOUNTING LDT465-1D ENGINES, R.H. REAR, USE WITH CRADLE, NSN 4910-00-795-0198 UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516	
6	PEHZZ	5340008731925	19207	10912239	BRACKET, MOUNTING LDT465-1D ENGINES, L.H. REAR, USE WITH CRADLE, NSN 4910-00-795-0198 PART OF KIT P/N 8738098 UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516	

END OF FIGURE

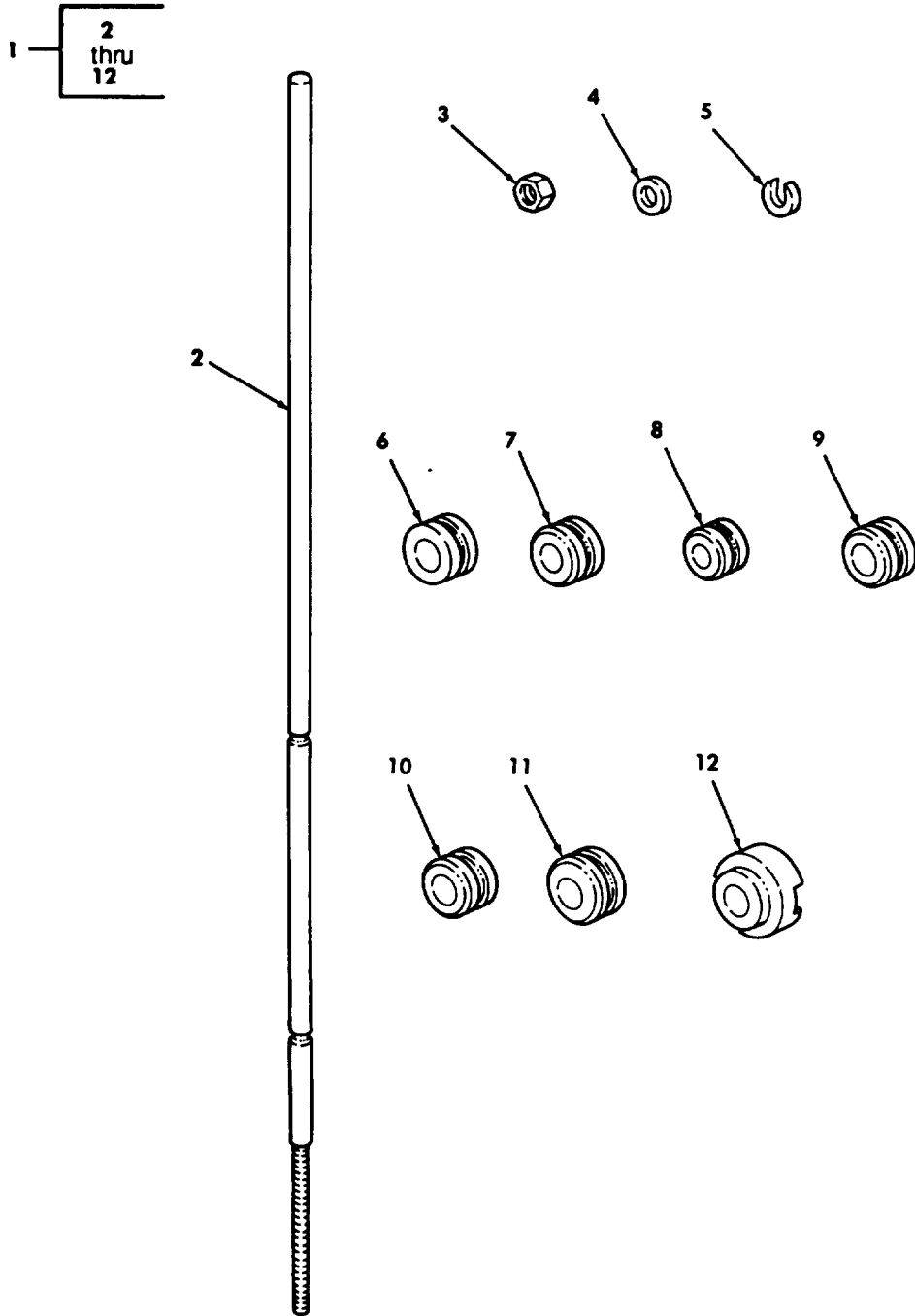


Figure 45. Camshaft Bushing-Type Bearing Remover and Replacer Kit.

SECTION III			TM 9-2815-210-34P			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 2604 SPECIAL TOOLS	
					FIG. 45 CAMSHAFT BUSHING-TYPE BEARING REMOVER AND REPLACER KIT	
1	PEHHZ	5120008706919	19207	10899154	REMOVER AND REPLACE PART OF KIT P/N 8738098	
2	KFHZZ		19207	10899139	.SHAFT	
3	PEHZZ	5310007638921	96906	MS51967-23	.NUT, PLAIN, HEXAGON	
4	PFHZZ	5310008098533	96906	MS27183-23	.WASHER, FLAT	
5	KFHZZ		19207	10899144	.WASHER	
6	KFHZZ		19207	10899140	.REPLACER NO.1 BEARING	
7	KFHZZ		19207	10899145	.REMOVER OR REPLACER NO. 1 BEARING	
8	KFHZZ		19207	10899146	REMOVER, NO. 3 BEARING REPLACER	
9	KFHZZ		19207	10899141	.REMOVER OR REPLACER NO. 2 BEARING	
10	KFHZZ		19207	10899142	REMOVER, NO. 4 BEARING REPLACER	
11	KFHZZ		19207	10899143	.REPLACER NO. 2 BEARING	
12	KFHZZ		19207	10899137	.REMOVER NO. 3 BEARING	
					.REMOVER NO. 4 BEARING	
					.YOKE ASSEMBLY	

END OF FIGURE

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
5330-00-001-2038	25	7	5120-00-068-7238	40	12
2940-00-005-7698	17	7	5305-00-069-5572	3	13
2590-00-006-9618	16	9	5120-00-070-7809	40	10
5340-00-009-0016	31	8	5180-00-071-0736	43	7
5315-00-010-3736	2	11	5305-00-071-1789	37	12
	4	8	5305-00-071-2055	31	20
4730-00-010-3875	12	12	5305-00-071-2074	8	22
5310-00-012-0191	5	9	5305-00-071-2233	14	9
	6	6	5305-00-071-2505	15	23
5315-00-012-4553	34	23	5305-00-071-2510	22	35
5306-00-017-9819	30	4	5305-00-071-2517	13	5
3040-00-018-1971	2	10		15	20
4730-00-018-9566	19	27	5307-00-071-2793	5	7
5305-00-022-0722	13	19	5330-00-071-8728	17	9
	15	31	9905-00-074-4245	36	1
8145-00-027-6439	37	1	5330-00-074-8913	KIT	
5120-00-034-8443	41	2	3020-00-074-8914	KIT	
5315-00-043-1787	35	8	2815-00-074-8916	19	15
5340-00-043-5264	44	2	2835-00-074-8921	18	9
4730-00-044-4655	2	23	2815-00-074-8923	14	1
	5	3		15	12
	6	3	4710-00-074-8924	15	18
	19	12	2815-00-074-8925	5	11
4730-00-044-4789	12	15	4710-00-074-8926	15	2
5310-00-045-1083	34	28	5330-00-075-1768	13	8
5310-00-045-5001	32	6		15	18
5306-00-050-1238	34	12	5330-00-075-3330	35	7
5340-00-054-1417	9	1	3020-00-075-3331	35	3
4730-00-054-2571	34	8	5330-00-078-8997	13	12
4730-00-054-2572	34	9		15	24
5330-00-056-0194	9	2	5330-00-078-8998	13	1
3120-00-057-4506	4	13		15	1
5307-00-057-4507	2	27	3020-00-078-9775	18	4
5310-00-061-1258	31	4	4710-00-078-9784	15	21
5330-00-064-6667	34	16	5310-00-080-6004	9	4
3020-00-067-4890	13	20		12	16
	15	11		23	22
5307-00-067-4895	19	17		27	10
	25	2		34	20
5305-00-068-0501	13	9	4730-00-080-7044	2	21
	15	5	5310-00-080-9785	31	21
	16	14	5330-00-081-3416	8	24
5305-00-068-0502	13	4	4720-00-081-4212	23	31
	15	4	5310-00-081-4219	11	4
5305-00-068-0510	37	17		19	10
	10	13			
5305-00-068-0511	8	21	5306-00-081-9812	11	3
	8	22	6620-00-084-7621	38	2
	21	1	4710-00-087-5138	25	12
5305-00-068-0515	22	22	4710-00-087-5139	16	11
5120-00-068-7234	40	2	4710-00-087-5407	25	5

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER		FIG.	ITEM
	FIG.	ITEM	STOCK NUMBER	FIG.		
2930-00-087-5545	19	25	5310-00-167-1288	31	16	
5306-00-087-7529	12	17	2815-00-168-2740	17	20	
5310-00-088-1251	22	39	2815-00-175-9636	7	9	
4730-00-088-8666	26	24	4820-00-177-0015	26	4	
5330-00-088-9372	KIT		5340-00-177-4221	15	22	
5330-00-088-9818	KIT		5310-00-177-8092	26	9	
5340-00-101-5600	23	5	4730-00-177-8536	13	17	
5330-00-103-1980	KIT			15	29	
4710-00-103-5770	16	1	2920-00-177-9158	32	2	
4720-00-104-2018	BULX	3	3020-00-177-9209	8	10	
5330-00-106-8555	25	15	4710-00-177-9238	13	16	
2930-00-113-0768	30	2		15	25	
5305-00-115-9526	4	24	2815-00-177-9239	5	2	
	8	12	3130-00-177-9340	4	1	
	9	5	2815-00-178-0938	19	1	
	12	22	2815-00-178-1184	11	8	
2520-00-116-8109	20	4	5340-00-178-1362	23	2	
2910-00-116-8241	23	7	5365-00-178-1404	26	7	
2815-00-116-8310	3	2	5360-00-178-1409	26	5	
2815-00-116-8332	11	21	5340-00-178-6060	22	23	
2815-00-116-8333	11	16	5340-00-178-6061	22	17	
2815-00-116-8335	11	20	2815-00-179-3382	6	15	
5330-00-122-4971	4	2	2910-00-179-3546	10	3	
	5	1	5340-00-179-3601	11	2	
	6	1	6680-00-179-5125	8	8	
2520-00-126-3611	20	3	5340-00-179-5530	12	5	
2910-00-133-8172	26	1	2815-00-179-5645	27	4	
2930-00-133-8173	29	5	5340-00-181-1620	22	38	
4710-00-133-8174	29	12	5310-00-184-8973	31	15	
2815-00-134-0077	KIT		3110-00-186-5037	21	6	
5120-00-134-7459	39	4	4730-00-187-4202	12	14	
5120-00-134-7461	39	3		19	5	
5120-00-134-7473	39	2		26	2	
5120-00-134-7480	39	1	5310-00-194-0636	23	6	
4330-00-134-7835	KIT		2940-00-194-2497	17	1	
4720-00-135-4424	BULK	5	9905-00-197-1749	36	1	
4730-00-135-6529	17	3	5330-00-199-5882	38	1	
2815-00-136-1199	10	11	4730-00-203-0030	35	14	
2815-00-136-1200	10	9	4730-00-203-2866	22	32	
5306-00-143-3299	31	18		23	9	
5310-00-143-6481	18	20		26	25	
5315-00-143-6486	2	19	5120-00-204-0881	40	17	
5310-00-143-6488	31	7	5310-00-209-0965	37	13	
2950-00-148-7985	25	14	4730-00-221-2137	19	4	
3110-00-156-4681	18	5	4730-00-221-2139	19	6	
5331-00-166-8402	13	18		27	5	
	15	30	4730-00-221-2140	27	3	
5310-00-167-0680	23	29		29	7	
5310-00-167-0721	29	13		37	10	
5310-00-167-0821	26	14	5306-00-225-8496	15	8	

CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK FIG.	STOCK ITEM	NUMBER INDEX STOCK NUMBER	FIG.	ITEM
5306-00-225-8496	23	4	5180-00-338-6721	42	1
5306-00-225-8499	25	3	5330-00-362-9443	26	6
	34	7	5340-00-365-5169	3	6
5305-00-225-9081	4	7	4820-00-384-0253	26	26
5306-00-226-4822	31	2	5340-00-401-1504	22	46
5306-00-226-4825	13	11	5330-00-401-4384	37	8
5306-00-226-4834	28	5	5340-00-403-0934	9	3
5306-00-226-4835	22	14	2815-00-404-3204	16	5
5340-00-226-6547	44	4	4710-00-405-9767	3	4
5340-00-228-1305	22	37	4730-00-406-1464	2	20
5340-00-228-8025	43	10	5315-00-406-3419	4	25
5315-00-234-1864	31	17	5340-00-406-9058	16	10
4320-00-239-5663	35	9	5365-00-407-5119	26	7
2815-00-239-5819	1	1	5310-00-407-9566	31	1
5315-00-241-7330	13	21	2530-00-410-7650	22	34
4820-00-242-4064	37	2	2815-00-411-5791	8	17
5310-00-245-3424	16	8	5315-00-412-2002	2	26
5342-00-247-0000	31	19	2815-00-420-9062	10	4
5340-00-247-0072	43	14	2990-00-441-8803	18	18
2815-00-247-6990	6	2	5342-00-443-4842	22	24
5120-00-251-1527	40	16	5365-00-443-5262	30	1
5315-00-252-5987	17	2	5307-00-443-9865	10	5
5360-00-252-8242	26	5	5310-00-449-2381	31	13
2815-00-254-6312	KIT		3120-00-449-5068	KIT	
5325-00-261-3918	18	8	5340-00-450-5718	KIT	
4730-00-262-9327	25	6	5340-00-450-6720	8	15
3020-00-264-5559	5	12	2815-00-453-9301	15	9
	6	12	4730-00-453-9308	15	29
5340-00-267-9988	44	3	5340-00-454-5309	13	7
5305-00-269-3211	18	14	5306-00-454-8625	4	21
5305-00-269-3237	23	27	5342-00-455-9497	34	15
4730-00-277-5553	26	23	2815-00-455-9503	12	9
4730-00-277-5683	23	30	5340-00-456-2440	16	16
4720-00-278-1113	BULK	1	5365-00-472-1926	12	21
4730-00-278-4497	2	1		17	15
	33	3		18	15
5325-00-281-9885	11	27	5307-00-477-3735	2	4
5340-00-282-7505	22	29	5330-00-483-8896	KIT	
5310-00-285-7037	18	19	2530-00-485-9554	35	5
4730-00-287-1887	25	9	5307-00-488-1102	6	4
4730-00-289-4124	26	20	5305-00-489-8350	18	17
4730-00-289-5420	22	4	3120-00-490-4135	KIT	
5325-00-290-4518	5	5	5310-00-491-0319	3	9
	6	16		23	28
5315-00-298-1481	43	13	2815-00-492-8127	11	18
5306-00-298-4176	23	13	5330-00-495-5335	25	13
4730-00-301-7470	33	2	5365-00-496-8424	17	16
2805-00-305-8279	4	22	5360-00-496-8471	17	18
5330-00-310-6556	23	18	5330-00-498-2426	34	4
3020-00-313-8543	23	24	5315-00-498-7029	2	3

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	INDEX	
	FIG.	ITEM		FIG.	ITEM
4730-00-541-7747	29	10	2805-00-741-5300	11	12
5305-00-543-2419	23	32	5306-00-752-0945	20	1
5305-00-543-2866	11	33	5305-00-753-4322	13	14
3110-00-554-2975	21	5		15	27
4730-00-555-8291	5	6	5325-00-754-1896	18	6
	6	10	5120-00-758-2374	40	14
4730-00-555-8292	17	21	3120-00-760-5914	7	2
5331-00-582-1560	23	1	5310-00-761-6882	12	7
5330-00-585-6663	26	13		13	6
5330-00-599-2934	26	6		15	6
5310-00-614-3505	31	12	5310-00-763-8920	32	5
5315-00-616-5526	31	11		37	6
5315-00-616-5530	8	7	5310-00-763-8921	45	3
2815-00-617-8625	7	1	5310-00-768-0318	8	26
5307-00-617-8627	6	9	4710-00-781-1954	13	2
6685-00-618-1822	37	4	2815-00-782-1308	11	22
4820-00-620-8123	37	3	5305-00-782-9489	17	12
5310-00-637-9541	4	23	5310-00-791-9525	25	16
	20	2	5340-00-792-0814	3	5
	21	2	4910-00-795-0198	44	1
4730-00-640-0261	23	19	4710-00-795-7953	40	13
5310-00-655-9370	3	12	5120-00-797-2402	40	18
	34	14	5310-00-807-1467	22	47
5310-00-655-9505	34	6	5310-00-807-1468	22	16
5310-00-682-5930	12	6	5331-00-808-0794	35	10
	13	3	2815-00-808-6978	8	5
	14	10	2815-00-808-6989	4	11
	15	3	2815-00-808-6991	11	15
	16	12	2815-00-808-7373	11	18
	23	12	5310-00-809-4058	16	15
5310-00-687-6798	40	6		22	36
5305-00-688-2111	8	23	5310-00-809-4085	19	21
5305-00-721-5492	22	30	2815-00-809-8141	18	12
5310-00-723-4458	16	13	5310-00-809-8533	45	4
5120-00-723-6833	40	15	5310-00-809-8541	40	7
5305-00-724-7222	37	11	5325-00-813-0614	7	16
5305-00-725-2317	34	25	5310-00-813-1203	13	22
4720-00-726-5459	BULK	4		15	10
5306-00-728-9959	23	21	5310-00-814-0673	11	6
5315-00-730-4456	14	6	6685-00-814-5271	33	4
5310-00-732-0558	6	18	5330-00-818-0508	34	3
	8	14	5310-00-820-6653	37	7
	10	1	5330-00-828-5027	34	5
	26	22	4720-00-828-8729	27	2
	31	9	5315-00-829-1326	26	16
	35	15	5331-00-829-2607	12	2
	37	16	5331-00-829-2608	15	30
5310-00-737-5429	16	7	3030-00-834-0507	30	5
5330-00-737-6332	18	3	5330-00-834-2912	12	20
5307-00-741-3421	29	8		18	16
				17	17

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	INDEX	
	FIG.	ITEM		FIG.	ITEM
5310-00-834-7606	8	25	2815-00-861-1423	11	29
5310-00-834-8732	5	10	4910-00-861-2071	41	3
	6	7	2815-00-861-3831	8	9
5315-00-846-1791	7	5	5330-00-861-3832	16	4
3020-00-848-8405	31	14	4710-00-861-7070	22	41
5330-00-848-9943	27	6	4710-00-861-7071	22	18
3120-00-849-1029	KIT		4710-00-861-7072	22	20
3120-00-849-1030	KIT		4710-00-861-7073	22	21
3030-00-849-1033	34	29	5330-00-862-9064	10	6
4820-00-849-1220	2	2	5330-00-862-9065	8	16
3120-00-849-9570	KIT		2530-00-863-3155	34	2
3120-00-850-0434	11	28	5330-00-863-3165	6	14
5306-00-850-3884	5	14	4910-00-870-2127	40	3
	6	13	4910-00-870-6283	42	2
5306-00-850-3993	27	11	5120-00-870-6914	40	9
	29	14	5120-00-870-6919	45	1
5310-00-850-3998	4	19	5120-00-870-6920	40	4
5310-00-850-3999	3	10	5120-00-870-6921	40	11
6620-00-850-7062	27	7	2815-00-870-9961	11	24
5330-00-851-0483	28	3		11	24
5307-00-851-2923	19	9	2815-00-870-9962	11	10
5340-00-851-3500	2	18		11	25
5306-00-851-3505	2	14	5120-00-871-3513	40	8
5360-00-851-4567	12	19	4710-00-871-8473	13	10
	17	14	5340-00-873-1925	44	6
5330-00-851-4653	27	8	5340-00-873-1926	44	5
5307-00-851-8980	6	9	4320-00-873-1927	43	1
5307-00-851-8981	6	5	5310-00-880-7744	19	24
	8	18		29	3
5306-00-853-2228	13	15	5310-00-880-7746	19	11
	15	28	5310-00-880-8189	34	13
5330-00-860-0560	8	27		37	14
2815-00-860-0561	4	17	4720-00-882-1738	BULK	2
2815-00-860-0565	19	13	4730-00-882-8622	22	6
2815-00-860-0566	19	20		23	8
5365-00-860-0571	23	25	5360-00-882-8822	11	11
2530-00-860-0572	34	27	4330-00-884-4801	KIT	
3020-00-860-0573	34	24	5330-00-885-3422	18	11
5330-00-860-0574	34	22	5330-00-885-5723	11	7
4710-00-860-5417	22	43	6680-00-887-1334	18	1
4710-00-860-5418	22	44	3110-00-887-5524	26	4
3120-00-860-5420	KIT		5340-00-888-3396	4	5
3120-00-860-5421	KIT		4730-00-889-6886	22	2
3120-00-860-5422	KIT		5330-00-899-4483	19	28
3120-00-860-5423	KIT		5310-00-899-5941	18	7
2815-00-860-7339	6	11	5330-00-899-6726	19	14
5330-00-860-9140	12	4	5310-00-899-7890	2	15
5330-00-860-9141	12	1	2815-00-899-8336	11	23
5330-00-860-9153	32	3	4730-00-901-8129	23	10
5330-00-860-9154	32	1	5330-00-901-8663	29	2

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
2930-00-903-0679	29	1	2815-00-937-7835	11	1
5307-00-903-7672	2	6	5310-00-959-4675	6	17
5307-00-903-7673	16	6		8	11
5307-00-903-7674	10	7		10	2
5307-00-903-7675	2	25		17	11
5307-00-903-7676	2	7		18	13
5307-00-903-7677	2	5		22	27
5307-00-904-5671	19	7		23	26
5307-00-904-5675	11	17		26	21
	29	6		29	15
2815-00-906-0164	19	25		31	6
2930-00-907-0650	28	6		34	26
5330-00-908-6340	19	8		35	16
4730-00-908-7303	34	5	5310-00-959-4679	4	6
2920-00-909-2483	31	10		15	7
4730-00-909-8627	27	1		19	23
	28	1		22	3
5340-00-911-5754	23	17		22	15
5307-00-912-5635	19	19		23	3
	34	18		25	4
5330-00-918-0595	4	4		28	4
2815-00-918-4202	4	18		29	4
4730-00-921-3240	34	1		30	3
5307-00-924-6109	12	11		34	11
5360-00-924-6118	17	6	3010-00-966-7393	23	23
5310-00-930-0577	35	1	5310-00-975-2075	11	9
4730-00-930-0982	35	13		11	26
5305-00-930-5247	19	18	5315-00-985-3424	43	12
	25	1	2940-00-986-0013	34	10
4730-00-930-5960	26	8	5305-00-989-7434	22	42
5330-00-930-5961	22	13	9525-00-990-7799	BULK	6
2910-00-930-5962	22	19	5305-00-990-8632	8	13
2815-00-930-5966	4	3	6620-00-993-5546	33	1
2815-00-930-5967	11	19	6620-00-995-1811	38	3
5120-00-930-6346	40	19	5310-00-995-2722	22	12
5310-00-930-7979	8	28	5310-00-998-7385	19	22
2815-00-930-8761	11	19	4730-00-999-8582	35	12
5330-00-930-9229	17	10	4730-01-003-6044	25	8
5120-00-933-6057	41	1	5306-01-011-4995	18	10
5340-00-933-9519	11	5	5330-01-018-7153	12	8
5307-00-935-3695	6	5	4730-01-030-4950	3	8
	10	10		34	19
	12	13	2920-01-031-9027	32	4
	35	6	4730-01-041-3822	22	31
5315-00-935-9071	36	2	4730-01-041-5271	22	1
2815-00-936-5346	34	17	2910-01-060-2482	26	12
3040-00-937-1162	22	7	5340-01-066-5075	22	40
5306-00-937-2295	7	7	5995-01-095-2420	31	3
2815-00-937-7447	18	21	5340-01-121-2028	3	3
5120-00-937-7834	40	1		19	3

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		FIG.	ITEM
	FIG.	ITEM		
5310-01-130-9065	37	15		
5305-01-140-9118	31	5		
	34	21		
4730-01-152-8838	35	11		
5315-01-153-8209	4	20		
5330-01-153-8231	25	17		
5365-01-169-2887	3	1		
2520-01-178-7175	KIT			
2910-01-214-2684	22	8		
2815-01-214-8820	1	1		
5310-01-217-4029	5	8		
	6	8		
4730-01-244-8434	16	2		
	25	10		
5330-01-262-7974	2	22		
5360-01-268-5485	26	15		
4720-01-270-0426	25	11		
2520-01-312-9247	KIT			
5330-01-344-8265	2	24		
2815-01-347-8631	2	8		
5305-01-351-0787	10	12		
2910-01-370-5911	KIT			
5330-01-389-0664	3	11		
2815-01-406-2734	17	17		
	KIT			
5360-01-413-0850	11	14		
4820-01-451-5424	12	18		
	17	19		
3040-01-451-5425	11	32		
2930-01-451-5426	12	3		
4820-01-451-7286	17	13		

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK	NUMBER		
88044	AN102320	5306-00-143-3299		31	18
88044	AN310-7	5310-00-167-1288		31	16
88044	AN315C16R	5310-00-687-6798		40	6
88044	AN737TW74-91	4730-00-541-7747		29	10
88044	AN840-17	4730-00-287-1887		25	9
88044	AN960-616	5310-00-167-0821		26	14
35761	AVYBC1-3PC15	5306-00-017-9819		30	4
00658	A1511-15	3110-00-186-5037		21	6
75160	A3910R	5340-01-121-2028		3	3
				19	3
81205	BACW10BN82P	5310-01-217-4029		5	8
				6	8
80204	B1821BH025C088N	5305-00-071-2505		15	23
80204	B1821BH025C175N	5305-00-071-2510		22	35
80204	B1821BH025C350N	5305-00-071-2517		13	5
				15	20
80204	B1821BH025F100N	5305-00-068-0515		22	22
80204	B1821BH031C050N	5306-00-226-4822		31	2
80204	B1821BH031C075N	5306-00-226-4825		13	11
80204	B1821BH031C225N	5306-00-226-4834		28	5
80204	B1821BH031C250N	5306-00-226-4835		22	14
80204	B1821BH038C063N	5305-00-721-5492		22	30
80204	B1821BH038C075D	5305-00-115-9526		4	24
				8	12
				9	5
				12	22
80204	B1821BH038C088N	5305-01-140-9118		34	21
80204	B1821BH038C100N	5305-00-068-0510		37	17
				10	13
80204	B1821BH038C113N	5305-00-543-2419		23	32
80204	B1821BH038C125N	5305-00-068-0511		8	21
				8	22
				21	1
80204	B1821BH038C138N	5305-00-688-2111		8	23
80204	B1821BH038C150N	5305-00-725-2317		34	25
80204	B1821BH038C200N	5305-00-782-9489		17	12
80204	B1821BH038C250N	5305-00-543-2866		11	33
80204	B1821BH038C375N	5305-00-990-8632		8	13
80204	B1821BH038F113N	5305-00-269-3237		23	27
80204	B1821BH044C138N	5305-00-071-1789		37	12
80204	B1821BH044C150N	5305-00-071-2055		31	20
80204	B1821BH050C275N	5305-00-071-2074		8	22
80204	B1821BH063C200N	5305-00-724-7222		37	11
80378	CVC754-564S33	5310-00-012-0191		5	9
				6	6
65493	C13A	4820-00-620-8123		37	3
01276	FF9311-36	4730-00-909-8627		27	1
				28	1
01843	GA908	5330-00-310-6556		23	18
02032	JHP85-430	6620-00-993-5546		33	1
76680	JV1136	3130-00-177-9340		4	1
01843	KT9073-3	2910-00-116-8241		23	7

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
14351	LD427H501	3020-00-177-9209	8	10
53591	L197070	2815-00-918-4202	4	18
81349	MILC52078		24	1
			24	2
			24	3
			24	4
			24	5
			24	6
			24	7
			24	8
			24	9
			24	10
			24	11
			24	12
			24	13
			24	14
			24	15
			24	16
			24	17
			24	18
			24	19
			24	20
96906	MS122031	5310-00-285-7037	18	19
96906	MS122123	5325-00-290-4518	6	16
96906	MS14307-1	4730-00-277-5683	23	30
96906	MS15795-820	5310-00-614-3505	31	12
96906	MS16212-2	5310-00-995-2722	22	12
96906	MS16562-128	5315-00-846-1791	7	5
96906	MS16562-133		15	16
96906	MS16625-1185	5325-00-754-1896	18	6
96906	MS16625-3162	5325-00-813-0614	7	16
96906	MS16626-1100	5325-00-281-9885	11	27
96906	MS17829-5C	5310-00-245-3424	16	8
96906	MS19061-20015	3110-00-887-5524	26	4
96906	MS20066-103	5315-00-730-4456	14	6
96906	MS20392-10C73	5315-00-985-3424	43	12
96906	MS20823-6B	4730-00-930-0982	35	13
96906	MS20913-2S	4730-00-221-2137	19	4
96906	MS20913-45	4730-00-221-2139	19	6
			27	5
96906	MS20913-6S	4730-00-221-2140	27	3
			29	7
			37	10
96906	MS20995NC40	9525-00-990-7799	BULK	6
96906	MS20995NC40-6		13	13
			15	26
96906	MS21042-3	5310-00-807-1467	22	47
96906	MS21042-4	5310-00-807-1468	22	16
96906	MS21245L10	5310-00-449-2381	31	13
96906	MS21333-57	5340-00-282-7505	22	29
96906	MS21919WG4	5340-01-066-5075	22	40

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGE	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS24537-1	6685-00-814-5271	33	4
96906	MS24665-138	5315-00-252-5987	17	2
96906	MS24665-302	5315-00-234-1864	31	17
96906	MS24665-357	5315-00-298-1481	43	13
96906	MS24665-71	5315-00-829-1326	26	16
96906	MS27183-10	5310-00-809-4058	16	15
			22	36
96906	MS27183-12	5310-00-081-4219	11	4
			19	10
96906	MS27183-14	5310-00-080-6004	9	4
			12	16
			23	22
			27	10
			34	20
96906	MS27183-16	5310-00-809-4085	19	21
96906	MS27183-23	5310-00-809-8533	45	4
96906	MS27183-27	5310-00-809-8541	40	7
96906	MS28775-110	5330-00-585-6663	26	13
96906	MS28775-112	5330-00-599-2934	26	6
96906	MS28775-235	5331-00-582-1560	23	1
96906	MS28778-8	5331-00-808-0794	35	10
96906	MS3217-1075	5325-00-261-3918	18	8
96906	MS35207-263	5305-00-989-7434	22	42
96906	MS35333-41	5310-00-167-0721	29	13
96906	MS35338-45	5310-00-407-9566	31	1
96906	MS35338-46	5310-00-637-9541	20	2
96906	NS35338-47	5310-00-209-0965	37	13
96906	MS35338-49	5310-00-167-0680	23	29
96906	MS35338-50	5310-00-820-6653	37	7
96906	MS35340-40	5310-00-655-9505	34	6
96906	MS35340-44	5310-00-682-5930	12	6
			13	3
			14	10
			15	3
			16	12
			23	12
96906	MS35340-45	5310-00-959-4679	4	6
			15	7
			19	23
			22	3
			22	15
			23	3
			25	4
			28	4
			29	4
			30	3
			34	11
96906	MS35340-46	5310-00-959-4675	6	17
			8	11
			10	2
			17	11

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS35340-46	5310-00-959-4675	18	13
			22	27
			23	26
			26	21
			29	15
			31	6
			34	26
			35	16
			3	12
			34	14
96906	MS35340-47	5310-00-655-9370	8	25
96906	MS35340-48	5310-00-834-7606	32	6
96906	MS35340-50	5310-00-045-5001	16	13
96906	MS35690-404	5310-00-723-4458	11	9
96906	MS35691-21	5310-00-975-2075	11	26
96906	MS35691-33	5310-00-834-8732	5	10
			6	7
96906	MS35692-824	5310-00-813-1203	13	22
			15	10
96906	MS35756-15	5315-00-616-5530	8	7
96906	MS35756-17	5315-00-012-4553	34	23
96906	MS35756-34	5315-00-043-1787	35	8
96906	MS35756-8	5315-00-616-5526	31	11
96906	MS35764-218	5306-01-011-4995	18	10
96906	MS35769-18	5330-00-834-2912	12	20
			18	16
			17	17
96906	MS35769-26	5330-00-199-5882	38	1
96906	MS35782-5	4820-00-849-1220	2	2
96906	MS35802-3		17	8
96906	MS45904-76	5310-00-061-1258	31	4
96906	MS45904-80	5310-00-080-9785	31	21
96906	MS51066RC51B	3030-00-849-1033	34	29
96906	MS51066RP47-2	3030-00-834-0507	30	5
96906	MS51095-334	5305-00-753-4322	13	14
			15	27
96906	MS51095-335	5306-00-853-2228	13	15
			15	28
96906	MS51322-1	2530-00-863-3155	34	2
96906	MS51815-8	4730-01-003-6044	25	8
96906	MS51922-1	5310-00-088-1251	22	39
96906	MS51943-33	5310-00-814-0673	11	6
96906	MS51952-2	4730-00-277-5553	26	23
06906	MS51967-11	5310-00-880-8189	34	13
			37	14
96906	MS51967-14	5310-00-768-0318	8	26
96906	MS51967-2	5310-00-761-6882	12	7
			13	6
			15	6
96906	MS51967-20	5310-00-763-8920	37	6
96906	MS51967-23	5310-00-763-8921	45	3

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS51967-5	5310-00-880-7744	19	24
			29	3
96906	MS51967-8	5310-00-732-0558	6	18
			8	14
			10	1
			26	22
			31	9
			35	15
			37	16
96906	MS51968-5	5310-00-880-7746	19	11
96906	MS521301A2 17R	4720-00-882-1738	BULK	2
96906	MS521301A214R	4720-00-104-2018	BULK	3
96906	MS53005-1	2940-00-986-0013	34	10
96906	MS53011-2	2920-01-031-9027	32	4
96906	MS9068-116	5331-00-829-2608	15	30
96906	MS9068-212	5331-00-829-2607	12	2
96906	MS90725-18	5305-00-071-2233	14	9
96906	MS90725-31	5306-00-225-8496	15	8
			23	4
96906	MS90725-34	5306-00-225-8499	25	3
			34	7
96906	MS90725-5	5305-00-068-0501	13	9
			15	5
			16	14
96906	MS90725-6	5305-00-068-0502	13	4
			15	4
		5305-00-269-3211	18	14
96906	MS90725-73	5305-01-351-0787	10	12
96906	MS90725-84	5305-00-069-5572	3	13
96906	MS90727-32	5306-00-050-1238	34	12
96906	MS90728-59	5305-01-140-9118	31	5
96906	MS9320-11	5310-00-194-0636	23	6
96906	M39320-13	5310-00-184-8973	31	15
94366	MT10752	2815-00-782-1308	11	22
81349	M83248/1-210	5331-00-166-8402	13	18
			15	30
01843	NT78110		22	11
93061	NV104C4-4	4820-00-384-0253	26	26
14351	R6000200	2805-00-305-8279	4	22
00334	SK2155	6685-00-618-1822	37	4
83616	TD2.57420	4720-00-726-5459	BULK	4
01843	VA77162		22	9
01843	VB77147-1		22	10
81348	WW-P-471AASBCC	4730-00-187-4202	12	14
			19	5
			26	2
81348	WW-P-471ACABBC	4730-00-080-7044	2	21
81348	WW-P-471ACABCA	4730-00-018-9566	19	27
81348	WW-P-471ACABDA	4730-01-030-4950	34	19
81348	WW-P-471ACBBBC	4730-00-044-4655	5	3
81348	WW-P-471ACBBUE	4730-00-010-3875	12	12

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
28265	0375529-00	4720-00-135-4424	BULK	5
21450	103736	5315-00-010-3736	2	11
			4	8
21450	103813		8	20
12204	1070784	4720-00-278-1113	BULK	1
19207	10871162	5310-00-899-7890	2	15
19207	10871194	5310-00-143-6488	31	7
19207	10872113	4720-00-828-8729	27	2
19207	10882963	4710-00-795-7953	40	13
19207	10889722	5306-00-851-3505	2	14
19207	10889723	5330-00-862-9064	10	6
19207	10889724	5330-00-862-9065	8	16
19207	10889725	5330-01-262-7974	2	22
19207	10889726	5330-01-344-8265	2	24
19207	10889730	5330-00-885-3422	18	11
19207	10889732		2	12
19207	10889733		2	16
19207	10889734		2	13
19207	10889736	5330-00-860-0560	8	27
19207	10889737		10	8
19207	10889739	2815-00-136-1199	10	11
19207	10889740		2	17
19207	10889744-1	2815-00-136-1200	10	9
19207	10889746	2815-00-860-0561	4	17
19207	10889748	5310-00-850-3998	4	19
19207	10889753		7	4
19207	10889757	5330-00-899-6726	19	14
19207	10889758	2815-00-860-0565	19	13
19207	10889760	2815-00-860-0566	19	20
19207	10889762	5365-00-860-0571	23	25
19207	10889763	5340-00-181-1620	22	38
19207	10889764	5340-00-228-1305	22	37
19207	10889767	3040-00-937-1162	22	7
19207	10889770	5330-00-899-4483	19	28
19207	10889774	5310-00-850-3999	3	10
19207	10889776	2815-00-420-9062	10	4
19207	10889795	4710-00-860-5417	22	43
19207	10889796	4710-00-860-5418	22	44
19207	10889797	4710-00-861-7070	22	41
19207	10889798	4710-00-861-7071	22	18
19207	10889799	4710-00-861-7072	22	20
19207	10889800	4710-00-861-7073	22	21
19207	10889801	2815-00-860-7339	6	11
19207	10889805		14	4
19207	10889806		14	12
19207	10889811		7	8
19207	10889812		4	9
19207	10889813		4	15
19207	10889814		4	14
19207	10889815		14	13
19207	10889816		14	5

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19207	10889817		14	8
19207	10889820		4	16
19207	10889825	5330-00-861-3832	16	4
19207	10889837	2815-00-861-3831	8	9
19207	10889841-2		11	31
19207	10889846	2815-00-861-1423	11	29
19207	10889849	5330-00-851-4653	27	8
19207	10889853	5330-00-851-0483	28	3
19207	10889854	5330-00-901-8663	29	2
19207	10889857	5330-00-860-9140	12	4
19207	10889858	5330-01-018-7153	12	8
19207	10889862	5330-00-860-9141	12	1
19207	10889878	5360-00-851-4567	12	19
			17	14
19207	10889885	5365-01-169-2887	3	1
19207	10889888		14	7
19207	10889899	2815-00-937-7447	18	21
19207	10889925	6680-00-179-5125	8	8
19207	10889926	5330-00-860-9153	32	3
19207	10889927	5330-00-860-9154	32	1
19207	10889928	2920-00-177-9158	32	2
19207	10889929	3020-00-848-8405	31	14
19207	10889930	5342-00-247-0000	31	19
19207	10889931	5306-00-454-8625	4	21
19207	10889933	5330-00-960-0574	34	22
19207	10889937	2530-00-860-0572	34	27
19207	10889938	3020-00-860-0573	34	24
19207	10889940	5330-00-056-0194	9	2
19207	10889941	5340-00-403-0934	9	3
19207	10889945		4	10
19207	10889949	2815-00-404-3204	16	5
19207	10889954	2815-00-930-5966	4	3
19207	10889964	3120-00-850-0434	11	28
18876	10889966	5310-00-899-5941	18	7
19207	10889976-1	5307-00-903-7673	16	6
19207	10889984	5307-00-851-2923	19	9
19207	10889990	5340-00-851-3500	2	18
19207	10889991		27	9
			29	11
19207	10889993		28	2
19207	10889996		14	2
19207	10896235	5340-00-911-5754	23	17
19207	10896326	5340-00-179-3601	11	2
19207	10896327	5342-00-455-9497	34	15
19207	10896821-1	5995-01-095-2420	31	3
19207	10898712	5307-00-443-9865	10	5
19207	10898716	5310-00-491-0319	3	9
			23	28
19207	10898724	5306-00-850-3884	5	14
			6	13
19207	10898727	5315-00-143-6486	2	19

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK	NUMBER		
19207	10898728	5315-00-498-7029		2	3
19207	10899009			7	8
19207	10899010			7	8
19207	10899011			4	9
19207	10899012			4	9
19207	10899013			4	15
19207	10899014			4	15
19207	10899015			4	10
19207	10899016			4	10
19207	10899017			4	14
19207	10899018			4	14
19207	10899046	5340-00-179-5530		12	5
19207	10899061	2815-00-179-5645		27	4
19207	10899062	5330-00-863-3165		6	14
19207	10899073-2	5307-00-904-5671		19	7
19207	10899073-5	5307-00-904-5675		11	17
				29	6
19207	10899080	5330-00-885-5723		11	7
19207	10899082	2815-00-411-5791		8	17
19207	10899082-1			8	19
19207	10899088	5307-00-851-8980		6	9
19207	10899092	5307-00-851-8981		6	5
				8	18
19207	10899137			45	12
19207	10899139			45	2
19207	10899140			45	6
19207	10899141			45	9
19207	10899142			45	10
19207	10899143			45	11
19207	10899144			45	5
19207	10899145			45	7
19207	10899146			45	8
19207	10899154	5120-00-870-6919		45	1
19207	10899156			40	5
19207	10899157	5120-00-871-3513		40	8
19207	10899158	5120-00-870-6921		40	11
19207	10899160			43	3
19207	10899161			43	15
19207	10899166	5340-00-228-8025		43	10
19207	10899168			43	8
19207	10899174			43	4
19207	10899178	5120-00-870-6914		40	9
19207	10899179	5120-00-870-6920		40	4
19207	10899180	4910-00-870-6283		42	2
19207	10899183	4910-00-870-2127		40	3
19207	10899187	5340-00-247-0072		43	14
19207	10899188	5340-00-873-1926		44	5
19207	10910977			8	4
19207	10910978			8	3
19207	10910979			8	2
19207	10910980			8	1

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19207	10911114	6620-00-850-7062	27	7
19207	10912158	6680-00-887-1334	18	1
19207	10912158-1		18	2
19207	10912238	2815-00-870-9962	11	10
			11	25
19207	10912239	5340-00-873-1925	44	6
19207	10912246		43	6
19207	10912247		43	2
19207	10912248		43	5
19207	10912249	4320-00-873-1927	43	1
19207	10912377	5360-00-882-8822	11	11
19207	10912380	5315-00-935-9071	36	2
19207	10912382	5340-00-456-2440	16	16
19207	10912423	4720-00-081-4212	23	31
19207	10912491	2815-00-179-3382	6	15
19207	10912494	5306-00-081-9812	11	3
19207	10912497	6620-00-084-7621	38	2
19207	10912505	5306-00-087-7529	12	17
19207	10912514	5330-00-081-3416	8	24
19207	10912553	5340-00-178-1362	23	2
19207	10914555	4730-00-289-5420	22	4
19207	10929868	2920-00-909-2483	31	10
19207	10935176	3020-00-067-4890	13	20
			15	11
19207	10935193	3020-00-078-9775	18	4
19207	10935194	5330-00-075-3330	35	7
19207	10935195-1	5307-00-071-2793	5	7
19207	10935196	4730-00-453-9308	15	29
19207	10935197	5330-00-078-8997	13	12
			15	24
19207	10935198	4710-00-078-9784	15	21
19207	10935199	5330-00-075-1768	13	8
			15	18
19207	10935200	5340-00-454-5309	13	7
19207	10935201	5330-00-078-8998	13	1
			15	1
19207	10935203		14	15
19207	10935204	2815-00-074-8923	14	1
			15	12
19207	10935208	4710-00-074-8924	15	18
19207	10935209	2815-00-930-5967	11	19
02978	10935209-1	2815-00-930-8761	11	19
19207	10935211	2815-00-074-8925	5	11
19207	10935211-1		5	13
19207	10935212	4710-00-177-9238	13	16
			15	25
19207	10935213	4710-00-074-8926	15	2
19207	10935216	2815-00-177-9239	5	2
19207	10935216-1		5	4
19207	10935218	3020-00-313-0543	23	24
19207	10935219		2	9

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK	NUMBER		
19207	10935221			14	3
19207	10935226			14	11
19207	10935228			14	14
19207	10935236	5340-00-177-4221		15	22
19207	10935238	2815-00-074-8916		19	15
19207	10935238-1			19	16
32842	10935239	2815-00-175-9636		7	9
19207	10935240	3010-00-966-7393		23	23
19207	10935241	5307-00-067-4895		19	17
				25	2
19207	10935243	3020-00-075-3331		35	3
19207	10935244	2815-00-453-9301		15	9
19207	10935246			35	4
19207	10935246-1	2530-00-485-9554		35	5
19207	10935258	4710-00-781-1954		13	2
19207	10935259	4710-00-871-8473		13	10
19207	10935288	5120-00-070-7009		40	10
19207	10935297	5340-00-226-6547		44	4
19207	10935298	5340-00-267-9988		44	3
19207	10935299	5340-00-043-5264		44	2
19207	10935300	5120-00-758-2374		40	14
19207	10935305			43	8
19207	10935306			43	11
19207	10935307			43	9
19207	10935308	2835-00-074-8921		18	9
19207	10935312	5190-00-071-0736		43	7
19207	10935313	5120-00-068-7238		40	12
19207	10935314	5120-00-068-7234		40	2
19207	10935342			7	6
19207	10935375	2990-00-441-8803		18	18
19207	10935405	5340-00-450-5718		KIT	
19207	10935441	3120-00-057-4506		4	13
19207	10935481			26	11
19207	10935482			26	19
19207	10935483			26	10
19207	10935516	5307-00-903-7676		2	7
19207	10935516-1	5307-00-903-7677		2	5
19207	10935517	5307-00-912-5635		19	19
				34	18
19207	10935518	5307-00-903-7672		2	6
19207	10935553	2910-00-179-3546		10	3
19207	10935554	5306-00-728-9959		23	21
19207	10935616	4710-00-133-8174		29	12
19207	10935618-1	5307-00-488-1102		6	4
19207	10935625	5330-00-908-6340		19	8
19207	10935628			26	3
19207	10935633	5360-01-268-5485		26	15
19207	10935634	2910-01-060-2482		26	12
19207	10935635	5310-00-177-8092		26	9
19207	10935636	4820-00-177-0015		26	4
19207	10935637	5360-00-178-1409		26	5

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19207	10935638	5365-00-178-1404	26	7
19207	10935640	2930-00-133-8173	29	5
19207	10935640-1		29	9
19207	10951003	4730-00-930-5960	26	8
19207	10951005	5340-00-450-6720	8	15
19207	10951011	2815-00-936-5346	34	17
19207	10951012	4730-00-135-6529	17	3
19207	10951015		17	5
19207	10951016	5360-00-924-6118	17	6
19207	10951017	2940-00-005-7698	17	7
19207	10951019	5307-00-924-6109	12	11
19207	10951021		12	10
19207	10951022	2815-00-455-9503	12	9
19207	10951177	5330-00-918-0595	4	4
19207	10951178	2815-00-906-0164	19	25
19207	10951179	2930-00-907-0650	28	6
19207	10951181	4730-00-901-8129	23	10
19207	10951182	4730-00-203-2866	22	32
			23	9
			26	25
19207	10951185-15		22	25
19207	10951185-4		22	26
19207	10951185-6		22	28
19207	10951190	4730-00-889-6886	22	2
19207	10951222		7	15
19207	10951251	5340-00-406-9058	16	10
19207	10951257	4710-00-103-5770	16	1
19207	10951262	5340-00-933-9519	11	5
19207	10951263	2815-00-937-7835	11	1
19207	10951361	5120-00-933-6057	41	1
19207	10951373	5310-00-930-0577	35	1
19207	10951374		35	2
19207	10951398	9905-00-197-1749	36	1
19207	10951408	5340-00-401-1504	22	46
19207	10951418	2910-00-930-5962	22	19
19207	10951419	5340-00-178-6061	22	17
19207	10951475	5330-00-930-5961	22	13
19207	10951477	5305-00-930-5247	19	18
			25	1
19207	10951484	5120-00-937-7834	40	1
19207	10951485	5120-00-930-6346	40	19
12204	111159	5340-00-054-1417	9	1
19207	11602308	5360-00-252-8242	26	5
19207	11602309	5365-00-407-5119	26	7
19207	11602502	5310-00-930-7979	8	28
19207	11609953		26	17
19207	11609954	2910-00-133-8172	26	1
19207	11609963	5330-00-930-9229	17	10
19207	11609964		11	13
19207	11609968	2815-00-168-2740	17	20
19207	11609976-1		22	5

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19207	11609976-16		22	3
19207	11609976-5		26	27
19207	11609976-6		22	33
19207	11609976-9		22	45
19207	11610011	5315-01-153-8209	4	20
19207	11610019	5330-00-122-4971	4	2
			5	1
			6	1
19207	11610020	4730-00-406-1464	2	20
02978	11610040	5340-00-888-3396	4	5
19207	11610077	2815-00-809-8141	18	12
19207	11610078	6620-00-995-1811	38	3
19207	11610080		15	15
19207	11610081		15	17
19207	11610083		15	13
19207	11610182		15	14
19207	11610182-1		15	14
19207	11610207	5340-00-101-5600	23	5
19207	11610222	4910-00-861-2071	41	3
19207	11610233	5340-00-178-6060	22	23
19207	11610234	5342-00-443-4842	22	24
19207	11610283		8	6
19207	11610298		26	18
19207	11610373	4710-00-405-9767	3	4
19207	11610378-1	2815-00-808-7373	11	18
19207	11610378-2	2815-00-492-8127	11	18
19207	11610405	5340-00-792-0814	3	5
19207	11621375	2520-00-126-3611	20	3
19207	11640923	4320-00-239-5663	35	9
19207	11641656	5310-00-791-9525	25	16
19207	11641663	8145-00-027-6439	37	1
19207	11641733	2815-00-178-0938	19	1
19207	11641734		19	2
19207	11641735	2815-00-178-1184	11	8
19207	11641747	2930-00-113-0768	30	2
19207	11641748	5365-00-443-5262	30	1
19207	11641816	4730-00-177-8536	13	17
			15	29
19207	11641821	5365-00-496-8424	17	16
19207	11641832	5330-01-153-8231	25	17
19207	11641839	5360-00-496-8471	17	18
19207	11641914	3120-00-760-5914	7	2
19207	11641915		7	3
19207	11641916	2815-00-617-8625	7	1
19207	11641952		37	5
19207	11641958		37	9
19207	11641961	5330-00-401-4384	37	8
19207	11641987	5330-00-498-2426	34	4
19207	11642001	5120-00-134-7459	39	4
19207	11642004	5120-00-134-7461	39	3
19207	11642006	5120-00-134-7480	39	1

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
19207	11642007	5120-00-134-7473	39	2
19207	11642059	5306-00-937-2295	7	7
19207	11642060	5340-00-009-0016	31	8
19207	11642104		19	26
19207	11642107	4710-00-087-5138	25	12
19207	11642108	4710-00-087-5139	16	11
19207	11642109	4710-00-087-5407	25	5
19207	11642113	5330-00-001-2038	25	7
19207	11642114	4730-00-262-9327	25	6
19207	11642115	5330-00-495-5335	25	13
19207	11642116	2930-00-087-5545	19	25
19207	11642118	9905-00-074-4245	36	1
19207	11642119	4730-01-041-5271	22	1
19207	11642120	4730-01-041-3822	22	31
19207	11662954	2590-00-006-9618	16	9
19207	11664387		21	4
19207	11668332	2520-00-116-8109	20	4
19207	11668445	2815-00-116-8332	11	21
19207	11677119	5330-00-106-8555	25	15
19207	11682592-2	3040-00-018-1971	2	10
19207	11682597	2815-00-116-8310	3	2
19207	11682699		3	7
81343	12-12 140239C	4730-00-203-0030	35	14
10001	12Z329PC92	4730-00-555-8292	17	21
10001	12Z329PC93	4730-00-555-8291	5	6
			6	10
10001	12Z48PC426	5315-00-241-7330	13	21
01556	1227-6	5120-00-723-6833	40	15
19207	12354296	2910-01-214-2684	22	8
19207	12380042	2815-00-247-6990	6	2
19207	12380049		23	20
19207	12380058	3040-01-451-5425	11	32
19207	12380059	2815-01-347-8631	2	8
19207	12380065	2815-00-808-6978	8	5
19207	12380068	2815-00-116-8333	11	16
19207	12380073	5360-01-413-0850	11	14
19207	12380074	4820-01-451-5424	12	18
			17	19
19207	12380075	4820-01-451-7286	17	13
19207	12380078		4	12
19207	12380081		23	15
19207	12380085		11	30
19207	12380090		7	14
19207	12380091		7	10
19207	12380092		7	11
19207	12380093		7	12
19207	12380094		7	13
19207	12380106		23	14
19207	12380107		23	11
19207	12380108		23	16
19207	12380110	2815-00-808-6989	4	11

SECTION IV

TM 9-2815-210-343

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19207	12380113	2930-01-451-5426	12	3
79398	138CFX	3020-00-264-5559	6	12
72582	142647	4730-00-882-8622	22	6
51563	145-4510923-843	5310-00-763-8920	32	5
53591	191812	2950-00-148-7985	25	14
08162	2135-1		20	5
21450	220722	5305-00-022-0722	13	19
			15	31
12603	23E06	5310-00-637-9541	4	23
			21	2
11083	3B0645	5340-00-365-5169	3	6
11083	3B9053	4730-00-882-8622	23	8
50380	34017-14-AB	5310-01-130-9065	37	15
28265	375130	2815-00-899-8336	11	23
81343	4-2 120202BA	4730-00-921-3240	34	1
28265	40-1005152	2815-00-870-9961	11	24
			11	24
28265	40-1022502	2815-00-116-8335	11	20
28265	40-1090501	2815-00-808-6991	11	15
71838	400D612	5310-00-998-7385	19	22
72582	444000	4730-00-301-7470	33	2
29510	444054	4730-00-278-4497	2	1
			33	3
19207	444134	4730-00-088-8666	26	24
30379	444655	4730-00-044-4655	2	23
			6	3
			19	12
21450	444688	4730-01-030-4950	3	8
30379	444789	4730-00-044-4789	12	15
24617	451083	5310-00-045-1083	34	28
76599	4820SS	4730-01-244-8434	16	2
			25	10
81337	5-4-1304-98	5305-00-225-9081	4	7
19207	5174056	4730-00-054-2572	34	9
21335	5204KD	3110-00-156-4681	18	5
01556	535-16	5120-00-204-0881	40	17
19207	57K1318	2815-00-134-0077	KIT	
19207	57K1319	2815-01-406-2734	17	17
			KIT	
19207	57K1320	2910-01-370-5911	KIT	
19207	5702645	3120-00-860-5420	KIT	
19207	5702646	3120-00-860-5421	KIT	
19207	5702647	3120-00-860-5422	KIT	
19207	5702648	3120-00-860-5423	KIT	
19207	5702651	3120-00-849-9570	KIT	
19207	5702652	3120-00-849-1029	KIT	
02978	5702653	3120-00-849-1030	KIT	
19207	5702659	4330-00-884-4801	KIT	
19207	5702678	5330-00-074-8913	KIT	
19207	5702680	3020-00-074-8914	KIT	
19207	5702691		KIT	

SECTION IV

TM 9-2815-210-34P

CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19207	5702692	5330-00-088-9372	KIT	
19207	5702693	5330-00-088-9818	KIT	
14207	5702725	2930-00-903-0679	29	1
19207	5702746	5330-00-483-8896	KIT	
19207	5702776	4330-00-134-7835	KIT	
19207	5702787	2815-00-254-6312	KIT	
19207	5704350	2815-00-239-5819	1	1
19207	5704358	3120-00-490-4135	KIT	
19207	5704359	3120-00-449-5068	KIT	
19207	5704392	5330-00-103-1980	KIT	
19207	5704526	2520-01-178-7175	KIT	
19207	5705273	2815-01-214-8820	1	1
19207	5705275	2520-01-312-9247	KIT	
79150	5818-M	5330-01-389-0664	3	11
81343	6-4 070302BA	4730-00-640-0261	23	19
27783	645E6	4820-00-242-4064	37	2
63005	6738112	5306-00-298-4176	23	13
19207	7005621	5330-00-362-9443	26	6
19207	7374505	5325-00-290-4518	5	5
19207	7375429	5310-00-737-5429	16	7
19207	7375681-1	5307-00-903-7674	10	7
19207	7376332	5330-00-737-6332	18	3
19207	7376342	5307-00-935-3695	6	5
			10	10
			12	13
			35	6
19207	7413421	5307-00-741-3421	29	8
19207	7415300	2805-00-741-5300	11	12
19207	7520945	5306-00-752-0945	20	1
01556	7551-6	5120-00-797-2402	40	18
19207	7748817	5315-00-406-3419	4	25
19207	7748823	5330-00-828-5027	34	5
19207	7748825	5330-00-064-6667	34	16
19207	7748826	5330-00-818-0508	34	3
19207	7748832	2530-00-410-7650	22	34
19207	7748859	5330-00-848-9943	27	6
19207	7748870	5330-00-071-8728	17	9
19207	7748873	2940-00-194-2497	17	1
19207	7748905		17	4
19207	7748968	5315-00-412-2002	2	26
19207	7748969	5365-00-472-1926	12	21
			17	15
			18	15
19207	7748972	5310-00-143-6481	18	20
19207	7748975	5305-00-489-8350	18	17
19207	7748976	5306-00-850-3993	27	11
			29	14
24617	77506X1MILL3545	3110-00-554-2975	21	5
19207	7751056	5120-00-251-1527	40	16
19207	7771286	4730-00-908-7303	34	5
19207	7950198	4910-00-795-0198	44	1

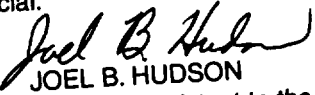
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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
81343	8 120115B	4730-00-054-2571	34	8
19207	8137773	4730-00-999-8582	35	12
19207	8357667		16	3
19207	8357967-5	4720-01-270-0426	25	11
19207	8386479	3020-00-264-5559	5	12
19207	8390124	5120-00-034-8443	41	2
19207	8708724	5180-00-338-6721	42	1
19207	8713947	5307-00-617-8627	6	9
19207	8720306	4730-01-152-8838	35	11
19207	8735507		21	3
19207	8758517	5307-00-477-3735	2	4
19207	8758520	5307-00-057-4507	2	27
19207	8758528	5307-00-903-7675	2	25
30327	89-LB-06X06	4730-00-289-4124	26	20



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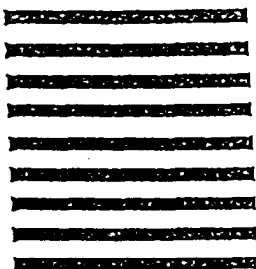


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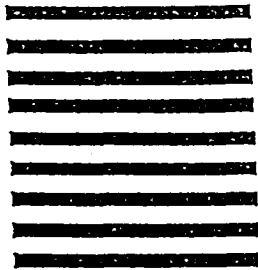
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